

School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
0000	Kindergarten	KN	KN	200	K-8 ELEMENTARY				Yes									
	(Regular Ed)			208	K-8 LIFETIME ELEMENTARY				Yes									
				250	B-3 EARLY CHILDHOOD				Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes									
0001	First grade	01	01	200	K-8 ELEMENTARY				Yes									
				208	K-8 LIFETIME ELEMENTARY				Yes									
				250	B-3 EARLY CHILDHOOD				Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes									
0002	Second grade	02	02	200	K-8 ELEMENTARY				Yes									
				208	K-8 LIFETIME ELEMENTARY				Yes									
		03 03	250	B-3 EARLY CHILDHOOD				Yes										
			252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes										
0003	Third grade		200	K-8 ELEMENTARY				Yes										
				208	K-8 LIFETIME ELEMENTARY				Yes									
						250	B-3 EARLY CHILDHOOD				Yes							
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes									
0004	Fourth grade	04	04	200	K-8 ELEMENTARY				Yes									
				208	K-8 LIFETIME ELEMENTARY				Yes									
0005	Fifth grade	05	05	05	05	200	K-8 ELEMENTARY				Yes							
				208	K-8 LIFETIME ELEMENTARY				Yes									
0006	Sixth grade	06	06	200	K-8 ELEMENTARY				Yes									
	(Elem setting)			208	K-8 LIFETIME ELEMENTARY				Yes									
0007	Seventh	07	07	200	K-8 ELEMENTARY				Yes									
	grade (Elem setting)		08 08	08 08 2	08 08 2	08 08	08 08 2	08 08 2	08 08 2	08 08 2	08 08	208	K-8 LIFETIME ELEMENTARY				Yes	
8000	Eighth grade												08 08	08 08		08 08 2		200
	(Elem setting)			208	K-8 LIFETIME ELEMENTARY				Yes									
0033	Three year old (Special	PK	PK	200	K-8 ELEMENTARY													
	Ed.)			208	K-8 LIFETIME ELEMENTARY													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
0033	Three year	PK	PK	250	B-3 EARLY CHILDHOOD												
	old (Special Ed.)			251	BIRTH-PRE K EARLY CHILDHOOD EDUCATION												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION												
				400	PRE K-12 SPECIAL EDUCATION												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION												
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE												
0034	Preschool (3	PK	PK	250	B-3 EARLY CHILDHOOD												
	& 4 Yr)			251	BIRTH-PRE K EARLY CHILDHOOD EDUCATION												
		PK		252	PRE K-3 EARLY CHILDHOOD EDUCATION												
0044	Four year old		PK	200	K-8 ELEMENTARY												
	(Special Ed.)			208	K-8 LIFETIME ELEMENTARY												
				250	B-3 EARLY CHILDHOOD												
				251	BIRTH-PRE K EARLY CHILDHOOD EDUCATION												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION												
				400	PRE K-12 SPECIAL EDUCATION												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION												
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE												
0131	Agricultural	07	07	200	K-8 ELEMENTARY	82	Agriculture										
	Explorations			208	K-8 LIFETIME ELEMENTARY	82	Agriculture										
				300	6-12 SECONDARY	82	Agriculture										
				308	7-12 LIFETIME SECONDARY	82	Agriculture										
					350 500							350	5-9 MIDDLE LEVEL	82	Agriculture		
												500	PRE K-12 SPECIALTY AREA	82	Agriculture		
						505	PRE K-12 LIFETIME SPECIALTY AREA	82	Agriculture								
					800	7-12 SECONDARY VOCATIONAL TECHNICAL											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0132	Agricultural	08	08	200	K-8 ELEMENTARY		82	Agriculture												
	Science			208	K-8 LIFETIME ELEMENTARY		82	Agriculture												
				300	6-12 SECONDARY		32	Science												
				300	6-12 SECONDARY		82	Agriculture												
				308	7-12 LIFETIME SECONDARY		32	Science												
				308	7-12 LIFETIME SECONDARY		82	Agriculture												
				350	5-9 MIDDLE LEVEL		32	Science												
				350	5-9 MIDDLE LEVEL		82	Agriculture												
				500	PRE K-12 SPECIALTY AREA		32	Science												
				500	PRE K-12 SPECIALTY AREA		82	Agriculture												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science												
		00		505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0133	Intro Science of Agriculture	09	10	300	6-12 SECONDARY		82	Agriculture												
	of Agriculture			308	7-12 LIFETIME SECONDARY		82	Agriculture												
				350	5-9 MIDDLE LEVEL		82	Agriculture												
				500	PRE K-12 SPECIALTY AREA		82	Agriculture												
						505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0134	Physical Science of	10	12	300	6-12 SECONDARY		82	Agriculture												
	Agriculture			308	7-12 LIFETIME SECONDARY		82	Agriculture												
				500	PRE K-12 SPECIALTY AREA		82	Agriculture												
														505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0136	Applied Agriculture	10	12	300	6-12 SECONDARY		82	Agriculture												
	Agriculture			308	7-12 LIFETIME SECONDARY		82	Agriculture												
				500	PRE K-12 SPECIALTY AREA		82	Agriculture												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp					
0136	Applied Agriculture	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
0137	Agricultural	10	12	300	6-12 SECONDARY		82	Agriculture							
	Leadership/C ommunication			308	7-12 LIFETIME SECONDARY		82	Agriculture							
				500	PRE K-12 SPECIALTY AREA		82	Agriculture							
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
0138	CASE Introduction to	09	12	300	6-12 SECONDARY		03	Technology Education							
	Agriculture/Fo od/Natural			300	6-12 SECONDARY		32	Science							
	Resources			300	6-12 SECONDARY		82	Agriculture							
				308	7-12 LIFETIME SECONDARY		03	Technology Education							
				308	7-12 LIFETIME SECONDARY		32	Science							
				308	7-12 LIFETIME SECONDARY		82	Agriculture							
				350	5-9 MIDDLE LEVEL		03	Technology Education							
				350	5-9 MIDDLE LEVEL		32	Science							
				350	5-9 MIDDLE LEVEL		82	Agriculture							
				500	PRE K-12 SPECIALTY AREA		03	Technology Education							
				500	PRE K-12 SPECIALTY AREA		32	Science							
				500	PRE K-12 SPECIALTY AREA		82	Agriculture							
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education							
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science							
										505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
0141	Horticultural/B	10	12	300	6-12 SECONDARY		32	Science							
	otany			300	6-12 SECONDARY		82	Agriculture							
				308	7-12 LIFETIME SECONDARY		32	Science							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0141	Horticultural/B	10	12	308	7-12 LIFETIME SECONDARY		82	Agriculture											
	otany			500	PRE K-12 SPECIALTY AREA		32	Science											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science											
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0143	Greenhouse/ Nursery	10	12	300	6-12 SECONDARY		82	Agriculture											
	Operations			308	7-12 LIFETIME SECONDARY		82	Agriculture											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
		10		505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0144	Landscape	10	12	300	6-12 SECONDARY		82	Agriculture											
		10		308	7-12 LIFETIME SECONDARY		82	Agriculture											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
					505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0145	Floriculture	10	12	300	6-12 SECONDARY		82	Agriculture											
				308	7-12 LIFETIME SECONDARY		82	Agriculture											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											
		09 12 f		800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0146	CASE Dringiples of		12	300	6-12 SECONDARY		32	Science											
	Principles of Agricultural												300	6-12 SECONDARY		82	Agriculture		
	Science - Plant													308	7-12 LIFETIME SECONDARY		32	Science	
														308	7-12 LIFETIME SECONDARY		82	Agriculture	
				500	PRE K-12 SPECIALTY AREA		32	Science											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0146	CASE Principles of	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
	Agricultural Science - Plant			505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
	Fiant			800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0151	Intro Agricultural	09	10	300	6-12 SECONDARY		82	Agriculture		
	Mechanics			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				350	5-9 MIDDLE LEVEL		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0152	Agricultural Structures/Co	10	12	300	6-12 SECONDARY		82	Agriculture		
	nstruction			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0153	Metal	10	12	300	6-12 SECONDARY		82	Agriculture		
	Fabrication for the			308	7-12 LIFETIME SECONDARY		82	Agriculture		
	Agricultural Industry			500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0154	Agricultural Power and	10	12	300	6-12 SECONDARY		82	Agriculture		
	Machinery			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0156	CASE Agricultural	09	12	300	6-12 SECONDARY		03	Technology Education		
	Power and Technology			300	6-12 SECONDARY		32	Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
0156	CASE	09	12	300	6-12 SECONDARY		82	Agriculture				
	Agricultural Power and Technology			308	7-12 LIFETIME SECONDARY		03	Technology Education				
				308	7-12 LIFETIME SECONDARY		32	Science				
				308	7-12 LIFETIME SECONDARY		82	Agriculture				
				350	5-9 MIDDLE LEVEL		03	Technology Education				
				350	5-9 MIDDLE LEVEL		32	Science				
				350	5-9 MIDDLE LEVEL		82	Agriculture				
				500	PRE K-12 SPECIALTY AREA		03	Technology Education				
				500	PRE K-12 SPECIALTY AREA		32	Science				
				500	PRE K-12 SPECIALTY AREA		82	Agriculture				
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0157	CASE Mechanical	10	12	300	6-12 SECONDARY		03	Technology Education				
	Systems in Agriculture			300	6-12 SECONDARY		32	Science				
				300	6-12 SECONDARY		82	Agriculture				
				308	7-12 LIFETIME SECONDARY		03	Technology Education				
				308	7-12 LIFETIME SECONDARY		32	Science				
				308	7-12 LIFETIME SECONDARY		82	Agriculture				
				500	PRE K-12 SPECIALTY AREA		03	Technology Education				
				500	PRE K-12 SPECIALTY AREA		32	Science				
				500	PRE K-12 SPECIALTY AREA		82	Agriculture				
						505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
					505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0157	CASE Mechanical	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture													
	Systems in Agriculture			800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0161	Science of	10	12	300	6-12 SECONDARY		32	Science													
	Large Agriculture			300	6-12 SECONDARY		82	Agriculture													
	Animals			308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		82	Agriculture													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		82	Agriculture													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
		10		505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0162	Science of Small Animals		12	300	6-12 SECONDARY		32	Science													
	Siliali Allilliais			300	6-12 SECONDARY		82	Agriculture													
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		82	Agriculture													
					500	PRE K-12 SPECIALTY AREA		32	Science												
								500	PRE K-12 SPECIALTY AREA		82	Agriculture									
									505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science								
							505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture										
					800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0164	Veterinary Science/Tech	11 12	11 12	11 12	11 12	11 12	300	6-12 SECONDARY		03	Technology Education										
	nician					300	6-12 SECONDARY		32	Science											
															300	6-12 SECONDARY		47	Business Education		
									300	6-12 SECONDARY		82	Agriculture								
		-						308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0164	Veterinary Science/Tech	11	12	308	7-12 LIFETIME SECONDARY		47	Business Education												
	nician			308	7-12 LIFETIME SECONDARY		82	Agriculture												
				500	PRE K-12 SPECIALTY AREA		03	Technology Education												
				500	PRE K-12 SPECIALTY AREA		32	Science												
				500	PRE K-12 SPECIALTY AREA		47	Business Education												
				500	PRE K-12 SPECIALTY AREA		82	Agriculture												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science												
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0166	CASE Principles of	09	12	300	6-12 SECONDARY		32	Science												
	Agricultural				300	6-12 SECONDARY		82	Agriculture											
	Science - Animal			308	7-12 LIFETIME SECONDARY		32	Science												
				308	7-12 LIFETIME SECONDARY		82	Agriculture												
				350	5-9 MIDDLE LEVEL		32	Science												
				500	PRE K-12 SPECIALTY AREA		32	Science												
				500	PRE K-12 SPECIALTY AREA		82	Agriculture												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science												
							505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0167	CASE Animal and Plant	10	10 12	300	6-12 SECONDARY		32	Science												
	Biotechnology													300	6-12 SECONDARY		82	Agriculture		
															308	7-12 LIFETIME SECONDARY		32	Science	
				7-12 LIFETIME SECONDARY		82	Agriculture													
				500	PRE K-12 SPECIALTY AREA		32	Science												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0167	CASE Animal	10	12	500	PRE K-12 SPECIALTY AREA		82	Agriculture											
	and Plant Biotechnology			505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science											
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0171	Agricultural Economics/Bu	10	12	300	6-12 SECONDARY		47	Business Education											
	sMgt			300	6-12 SECONDARY		82	Agriculture											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		82	Agriculture											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0173	Food Products and	10	12	300	6-12 SECONDARY		82	Agriculture											
	Processing			308	7-12 LIFETIME SECONDARY		82	Agriculture											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0177	CASE Food	10	12	300	6-12 SECONDARY		32	Science											
	Safety	ence and ety		300	6-12 SECONDARY		82	Agriculture											
													308	7-12 LIFETIME SECONDARY		32	Science		
														308	7-12 LIFETIME SECONDARY		82	Agriculture	
														500	PRE K-12 SPECIALTY AREA		32	Science	
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
0177	CASE Food Science and	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture						
	Safety			800	7-12 SECONDARY VOCATIONAL TECHNICAL									
0181	Environmental Science/Natur	10	12	300	6-12 SECONDARY		32	Science						
	al Resources			300	6-12 SECONDARY		82	Agriculture						
				308	7-12 LIFETIME SECONDARY		32	Science						
				308	7-12 LIFETIME SECONDARY		82	Agriculture						
				500	PRE K-12 SPECIALTY AREA		32	Science						
				500	PRE K-12 SPECIALTY AREA		82	Agriculture						
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science						
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
0182	Forestry/Wildli	10 1	12	300	6-12 SECONDARY		82	Agriculture						
	fe Management			308	7-12 LIFETIME SECONDARY		82	Agriculture						
				500	PRE K-12 SPECIALTY AREA		82	Agriculture						
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
0183	PLTW Environmental	09	12	300	6-12 SECONDARY		03	Technology Education						
	Sustainability			300	6-12 SECONDARY		32	Science						
				300	6-12 SECONDARY		51	Mathematics						
				300	6-12 SECONDARY		82	Agriculture						
							308	7-12 LIFETIME SECONDARY		03	Technology Education			
					308	7-12 LIFETIME SECONDARY		32	Science					
											308	7-12 LIFETIME SECONDARY		51
				308	7-12 LIFETIME SECONDARY		82	Agriculture						
				350	5-9 MIDDLE LEVEL		03	Technology Education						
				350	5-9 MIDDLE LEVEL		32	Science						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
0183	PLTW	09	12	350	5-9 MIDDLE LEVEL		51	Mathematics									
	Environmental Sustainability			350	5-9 MIDDLE LEVEL		82	Agriculture									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		32	Science									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics									
				500	PRE K-12 SPECIALTY AREA		82	Agriculture									
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science									
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics									
		09 1		505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0186	CASE Natural Resources		12	300	6-12 SECONDARY		32	Science									
	and Ecology			300	6-12 SECONDARY		82	Agriculture									
				308	7-12 LIFETIME SECONDARY		32	Science									
				308	7-12 LIFETIME SECONDARY		82	Agriculture									
				350	5-9 MIDDLE LEVEL		32	Science									
							350	5-9 MIDDLE LEVEL		82	Agriculture						
				500	PRE K-12 SPECIALTY AREA		32	Science									
				500	PRE K-12 SPECIALTY AREA		82	Agriculture									
		10 12							505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
											505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
										800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0187	CASE Environmental		10 12	300	6-12 SECONDARY		32	Science									
	Science											300	6-12 SECONDARY		82	Agriculture	
	Issues			308	7-12 LIFETIME SECONDARY		32	Science									
				308	7-12 LIFETIME SECONDARY		82	Agriculture									
				500	PRE K-12 SPECIALTY AREA		32	Science									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
0187	CASE	10	12	500	PRE K-12 SPECIALTY AREA		82	Agriculture						
	Environmental Science Issues			505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science						
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
188	CASE Agricultural	11	12	300	6-12 SECONDARY		03	Technology Education						
	Business Foundations			300	6-12 SECONDARY		32	Science						
				300	6-12 SECONDARY		47	Business Education						
				300	6-12 SECONDARY		51	Mathematics						
			300	6-12 SECONDARY		82	Agriculture							
				308	7-12 LIFETIME SECONDARY		03	Technology Education						
				308	7-12 LIFETIME SECONDARY		32	Science						
				308	7-12 LIFETIME SECONDARY		47	Business Education						
				308	7-12 LIFETIME SECONDARY		51	Mathematics						
				308	7-12 LIFETIME SECONDARY		82	Agriculture						
				500	PRE K-12 SPECIALTY AREA		03	Technology Education						
					500	PRE K-12 SPECIALTY AREA		32	Science					
								500	PRE K-12 SPECIALTY AREA		47	Business Education		
								500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture						
					505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education					
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science						
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education						
			505 PRE K-12 LIFETIME 51 Mathematics SPECIALTY AREA											
			505 PRE K-12 LIFETIME 82 Agriculture SPECIALTY AREA											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
0191	Agricultural	11	12	300	6-12 SECONDARY		82	Agriculture									
	Internship/OJ T			308	7-12 LIFETIME SECONDARY		82	Agriculture									
				500	PRE K-12 SPECIALTY AREA		82	Agriculture									
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0192	Agricultural Entrepreneurs	11	12	300	6-12 SECONDARY		47	Business Education									
	hip			300	6-12 SECONDARY		82	Agriculture									
				308	7-12 LIFETIME SECONDARY		47	Business Education									
				308	7-12 LIFETIME SECONDARY		82	Agriculture									
				500	PRE K-12 SPECIALTY AREA		47	Business Education									
				500	PRE K-12 SPECIALTY AREA		82	Agriculture									
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0197	CASE Agricultural	11	12	300	6-12 SECONDARY		03	Technology Education									
	Research and Development			300	6-12 SECONDARY		32	Science									
	·			300	6-12 SECONDARY		82	Agriculture									
				308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science									
				308	7-12 LIFETIME SECONDARY		82	Agriculture									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
												500	PRE K-12 SPECIALTY AREA		32	Science	
												-	-	500	PRE K-12 SPECIALTY AREA		82
				505	PRE K-12 LIFETIME SPECIALTY AREA	LIFETIME 03 Technology											
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
0197	CASE Agricultural	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture				
	Research and Development			800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0199	Agriculture- Other	11	12	300	6-12 SECONDARY		82	Agriculture				
	Other			308	7-12 LIFETIME SECONDARY		82	Agriculture				
				500	PRE K-12 SPECIALTY AREA		82	Agriculture				
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0201	Business/Offic e Career	06	80	200	K-8 ELEMENTARY		47	Business Education				
	Exploration			208	K-8 LIFETIME ELEMENTARY		47	Business Education				
				300	6-12 SECONDARY		47	Business Education				
				308	7-12 LIFETIME SECONDARY		47	Business Education				
				350	5-9 MIDDLE LEVEL		47	Business Education				
				500	PRE K-12 SPECIALTY AREA		47	Business Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education				
0202	Office Technology	09	10	300	6-12 SECONDARY		47	Business Education				
				308	7-12 LIFETIME SECONDARY		47	Business Education				
				350	5-9 MIDDLE LEVEL		47	Business Education				
		nunicatio				500	PRE K-12 SPECIALTY AREA		47	Business Education		
						505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
0203	Business Communicatio		12	300	6-12 SECONDARY		03	Technology Education				
	Communication/Tech II		300	6-12 SECONDARY		45	Information Tech Coordinator					
		300 6-12 SECONDARY 47 Business Education										
				308	7-12 LIFETIME SECONDARY		03	Technology Education				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

16 of 314

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0203	Business Communicatio	10	12	308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator		
	n/Tech II			308	7-12 LIFETIME SECONDARY		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0204	Keyboarding	03	12	200	K-8 ELEMENTARY					
				208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
0205	Word Processing	06	12	200	K-8 ELEMENTARY		47	Business Education		
				208	K-8 LIFETIME ELEMENTARY		47	Business Education		
				300	6-12 SECONDARY		47	Business Education		
				308	7-12 LIFETIME SECONDARY		47	Business Education		
				350	5-9 MIDDLE LEVEL		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
0207	Accounting	09	12	300	6-12 SECONDARY		47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
0207	Accounting	09	12	308	7-12 LIFETIME SECONDARY	47	Business Education									
				350	5-9 MIDDLE LEVEL	47	Business Education									
				500	PRE K-12 SPECIALTY AREA	47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0210	Advanced Accounting	10	12	300	6-12 SECONDARY	47	Business Education									
				308	7-12 LIFETIME SECONDARY	47	Business Education									
		11 12		500	PRE K-12 SPECIALTY AREA	47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0212	Cost Accounting		12	300	6-12 SECONDARY	47	Business Education									
				308	7-12 LIFETIME SECONDARY	47	Business Education									
				500	PRE K-12 SPECIALTY AREA	47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0221	Introductory Business	09	12	200	K-8 ELEMENTARY	47	Business Education									
				208	K-8 LIFETIME ELEMENTARY	47	Business Education									
				300	6-12 SECONDARY	47	Business Education									
											308	7-12 LIFETIME SECONDARY	47	Business Education		
									5-9 MIDDLE LEVEL	47	Business Education					
					500	PRE K-12 SPECIALTY AREA	47	Business Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
0221	Introductory Business	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0223	Business Management	09	12	300	6-12 SECONDARY	47	Business Education			
				308	7-12 LIFETIME SECONDARY	47	Business Education			
				350	5-9 MIDDLE LEVEL	47	Business Education			
				500	PRE K-12 SPECIALTY AREA	47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0224	Business Ownership	10	12	300	6-12 SECONDARY	47	Business Education			
	and Entrepreneurs			308	7-12 LIFETIME SECONDARY	47	Business Education			
	hip			500	PRE K-12 SPECIALTY AREA	47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education			
					800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0225	Financial Services	10	12	300	6-12 SECONDARY	03	Technology Education			
				300	6-12 SECONDARY	47	Business Education			
				308	7-12 LIFETIME SECONDARY	03	Technology Education			
				308	7-12 LIFETIME SECONDARY	47	Business Education			
				500	PRE K-12 SPECIALTY AREA	03	Technology Education			
				500	PRE K-12 SPECIALTY AREA	47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0226	Business Workplace Skills	07	12	200	K-8 ELEMENTARY	47	Business Education			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp					
0226	Business Workplace	07	12	208	K-8 LIFETIME ELEMENTARY	47	Business Education							
	Skills			300	6-12 SECONDARY	47	Business Education							
				308	7-12 LIFETIME SECONDARY	47	Business Education							
				350	5-9 MIDDLE LEVEL	47	Business Education							
				500	PRE K-12 SPECIALTY AREA	47	Business Education							
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
0227	Business Workplace	11	12	300	6-12 SECONDARY	03	Technology Education							
	Skills II			300	6-12 SECONDARY	45	Information Tech Coordinator							
				300	6-12 SECONDARY	47	Business Education							
				308	7-12 LIFETIME SECONDARY	03	Technology Education							
				308	7-12 LIFETIME SECONDARY	45	Information Tech Coordinator							
				308	7-12 LIFETIME SECONDARY	47	Business Education							
				500	PRE K-12 SPECIALTY AREA	03	Technology Education							
					500	PRE K-12 SPECIALTY AREA	45	Information Tech Coordinator						
				500	PRE K-12 SPECIALTY AREA	47	Business Education							
								505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA	45	Information Tech Coordinator							
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education							
									800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0228	Personal and Business	09	9 12	300	6-12 SECONDARY	47	Business Education							
	Business Finance			308	7-12 LIFETIME SECONDARY	47	Business Education							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp						
0228	Personal and Business	09	12	350	5-9 MIDDLE LEVEL		47	Business Education								
	Finance			500	PRE K-12 SPECIALTY AREA		47	Business Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0229	Advanced Word	09	12	300	6-12 SECONDARY		03	Technology Education								
	Processing for Business			300	6-12 SECONDARY		45	Information Tech Coordinator								
				300	6-12 SECONDARY		47	Business Education								
				308	7-12 LIFETIME SECONDARY		03	Technology Education								
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator								
				308	7-12 LIFETIME SECONDARY		47	Business Education								
				350	5-9 MIDDLE LEVEL		47	Business Education								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
						500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator						
				500	PRE K-12 SPECIALTY AREA		47	Business Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator								
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education								
	Consumer/Bu 07 siness Math			800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0230		07 12	07 12	07 12 2	07 12 2	07 12 2	07 12	07 12	07 12	200	K-8 ELEMENTARY		47	Business Education		
				208	K-8 LIFETIME ELEMENTARY		47	Business Education								
		300 6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0230	Consumer/Bu siness Math	07	12	350	5-9 MIDDLE LEVEL		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
0231	Financial Spreadsheets	07	12	200	K-8 ELEMENTARY		47	Business Education											
				208	K-8 LIFETIME ELEMENTARY		47	Business Education											
				300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				350	5-9 MIDDLE LEVEL		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
					505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0232	Business Computer	06	12	300	6-12 SECONDARY		03	Technology Education											
	Skills			300	6-12 SECONDARY		45	Information Tech Coordinator											
				300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		03	Technology Education											
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator											
								308	7-12 LIFETIME SECONDARY		47	Business Education							
											350	5-9 MIDDLE LEVEL		03	Technology Education				
													350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator		
														350	5-9 MIDDLE LEVEL		47	Business Education	
				500	PRE K-12 SPECIALTY AREA														
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp									
0232	Business Computer	06	12	500	PRE K-12 SPECIALTY AREA		47	Business Education											
	Skills			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0239	Individual Taxation	11	12	300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
		10 1		800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0250	Business Law		12	300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0254	Business Ethics	10	12	300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
													500	PRE K-12 SPECIALTY AREA		47	Business Education		
														505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0261	Hospitality and Tourism	10	12	300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
0261	Hospitality and Tourism	10	12	500	PRE K-12 SPECIALTY AREA		47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0265	Hotel Management I	11	12	300	6-12 SECONDARY		47	Business Education			
				308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA		47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0266	Hotel/Lodging Management		12	300	6-12 SECONDARY		47	Business Education			
	II			308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA		47	Business Education			
					505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0267	Human Resource	11	12	300	6-12 SECONDARY		47	Business Education			
	Management			308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA		47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0269	Hotel 10 Management Internship	Hotel 10 12 300 6-12 SECONDARY 47		47	Business Education						
				308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA						
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp							
0269	Hotel Management I	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0270	Business	07	12	200	K-8 ELEMENTARY												
	Office Management			208	K-8 LIFETIME ELEMENTARY												
				300	6-12 SECONDARY												
				308	7-12 LIFETIME SECONDARY												
				350	5-9 MIDDLE LEVEL												
				500	PRE K-12 SPECIALTY AREA												
				505	PRE K-12 LIFETIME SPECIALTY AREA												
0276	Web Page	07	12	200	K-8 ELEMENTARY												
	Design			208	K-8 LIFETIME ELEMENTARY												
				300	6-12 SECONDARY												
				308	7-12 LIFETIME SECONDARY												
				350	5-9 MIDDLE LEVEL												
				500	PRE K-12 SPECIALTY AREA												
						505	PRE K-12 LIFETIME SPECIALTY AREA										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0290	Business Economics	09	12	300	6-12 SECONDARY		47	Business Education									
				308	7-12 LIFETIME SECONDARY		47	Business Education									
				350	5-9 MIDDLE LEVEL		47	Business Education									
				500	PRE K-12 SPECIALTY AREA		47	Business Education									
					505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education								
	AP 10 Microeconomi			800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0294			300	6-12 SECONDARY		47	Business Education										
	CS											308	7-12 LIFETIME SECONDARY		47	Business Education	
				500	PRE K-12 SPECIALTY AREA		47	Business Education									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0294	AP Microeconomi	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
0295	AP Macroeconom	10	12	300	6-12 SECONDARY		47	Business Education		
	ics			308	7-12 LIFETIME SECONDARY		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
0297	Business Work	11	12	300	6-12 SECONDARY		47	Business Education		
	Experience/C o-op			308	7-12 LIFETIME SECONDARY		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0299	Business Other	07	12	200	K-8 ELEMENTARY		47	Business Education		
				208	K-8 LIFETIME ELEMENTARY		47	Business Education		
				300	6-12 SECONDARY		47	Business Education		
				308	7-12 LIFETIME SECONDARY		47	Business Education		
				350	5-9 MIDDLE LEVEL		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
0301	Basic	06	12	200	K-8 ELEMENTARY					
	Computer			208	K-8 LIFETIME ELEMENTARY					
				250	B-3 EARLY CHILDHOOD					
				252	PRE K-3 EARLY CHILDHOOD EDUCATION					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0301	Basic Computer	06	12	400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0302	General	06	12	200	K-8 ELEMENTARY					
	Computer Applications			208	K-8 LIFETIME ELEMENTARY					
				250	B-3 EARLY CHILDHOOD					
				252	PRE K-3 EARLY CHILDHOOD EDUCATION					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0303	Business	06	12	200	K-8 ELEMENTARY					
	Computer Applications			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0304	Computer Applications II	10	12	300	6-12 SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0304	Computer Applications II	10	12	300	6-12 SECONDARY		45	Information Tech Coordinator													
				300	6-12 SECONDARY		47	Business Education													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator													
				308	7-12 LIFETIME SECONDARY		47	Business Education													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator													
				500	PRE K-12 SPECIALTY AREA		47	Business Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator													
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education													
			20 42	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0305	Desktop Publishing I	09	12	300	6-12 SECONDARY		03	Technology Education													
				300	6-12 SECONDARY		45	Information Tech Coordinator													
					300	6-12 SECONDARY		47	Business Education												
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator													
				308	7-12 LIFETIME SECONDARY		47	Business Education													
																350	5-9 MIDDLE LEVEL		03	Technology Education	
				350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator													
				350	5-9 MIDDLE LEVEL		47	Business Education													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0305	Desktop Publishing I	09	12	500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0306	Desktop Publishing II	10	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		45	Information Tech Coordinator		
				300	6-12 SECONDARY		47	Business Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator		
				308	7-12 LIFETIME SECONDARY		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0307	Computer Graphics II	10	12	300	6-12 SECONDARY		01	Visual Arts		
	Οιαριίίος ΙΙ			300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		45	Information Tech Coordinator		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
0307	Computer Graphics II	10	12	300	6-12 SECONDARY		47	Business Education				
				308	7-12 LIFETIME SECONDARY		01	Visual Arts				
				308	7-12 LIFETIME SECONDARY		03	Technology Education				
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator				
				308	7-12 LIFETIME SECONDARY		47	Business Education				
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts				
				500	PRE K-12 SPECIALTY AREA		03	Technology Education				
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator				
				500	PRE K-12 SPECIALTY AREA		47	Business Education				
					PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts				
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator				
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0308	Computer	11	12	300	6-12 SECONDARY		01	Visual Arts				
	Graphics III			300	6-12 SECONDARY		03	Technology Education				
				300	6-12 SECONDARY		45	Information Tech Coordinator				
				300	6-12 SECONDARY		47	Business Education				
				308	7-12 LIFETIME SECONDARY		01	Visual Arts				
				308	7-12 LIFETIME SECONDARY		03	Technology Education				
						308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator		
					308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
0308	Computer Graphics III	11	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator									
				500	PRE K-12 SPECIALTY AREA		47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts									
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator									
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0309	Computer Graphics IV	12 12	12	300	6-12 SECONDARY		01	Visual Arts									
	Grapinos IV			300	6-12 SECONDARY		03	Technology Education									
				300	6-12 SECONDARY		45	Information Tech Coordinator									
				300	6-12 SECONDARY		47	Business Education									
				308	7-12 LIFETIME SECONDARY		01	Visual Arts									
				308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator									
				308	7-12 LIFETIME SECONDARY		47	Business Education									
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator									
											500	PRE K-12 SPECIALTY AREA		47	Business Education		
													505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0309	Computer Graphics IV	12	12	505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0310	Intro to 3D Design and	09	12	300	6-12 SECONDARY		03	Technology Education												
	Animation			308	7-12 LIFETIME SECONDARY		03	Technology Education												
				350	5-9 MIDDLE LEVEL		03	Technology Education												
				500	PRE K-12 SPECIALTY AREA		03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0312	Computer Science/Progr	06	08	300	6-12 SECONDARY		03	Technology Education												
	amming			300	6-12 SECONDARY		45	Information Tech Coordinator												
					300	6-12 SECONDARY		47	Business Education											
				300	6-12 SECONDARY		51	Mathematics												
				308	7-12 LIFETIME SECONDARY		03	Technology Education												
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator												
				308	7-12 LIFETIME SECONDARY		47	Business Education												
				308	7-12 LIFETIME SECONDARY		51	Mathematics												
				350	5-9 MIDDLE LEVEL		03	Technology Education												
				350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator												
														350	5-9 MIDDLE LEVEL		47	Business Education		
				350	5-9 MIDDLE LEVEL		51	Mathematics												
				500	PRE K-12 SPECIALTY AREA		03	Technology Education												
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator												
				500	PRE K-12 SPECIALTY AREA		47	Business Education												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0312	Computer	06	08	500	PRE K-12 SPECIALTY AREA	51	Mathematics													
	Science/Progr amming			505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA	45	Information Tech Coordinator													
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0313	Business Programming	06	12	200	K-8 ELEMENTARY															
	Programming			208	K-8 LIFETIME ELEMENTARY															
				300	6-12 SECONDARY															
				308	7-12 LIFETIME SECONDARY															
				350	5-9 MIDDLE LEVEL															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0314	Database Foundations-	10	12	300	6-12 SECONDARY															
	Oracle			308	7-12 LIFETIME SECONDARY															
	Academy			500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0315	Computer Graphics	06	12	200	K-8 ELEMENTARY															
	Graphics			208	K-8 LIFETIME ELEMENTARY															
												300	6-12 SECONDARY							
															308	7-12 LIFETIME SECONDARY				
													350	5-9 MIDDLE LEVEL						
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0315	Computer Graphics	06	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0316	Computing	06	12	200	K-8 ELEMENTARY					
	Systems			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0317	Computer Technology	06	12	200	K-8 ELEMENTARY					
	recritiology			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0318	Network	06	12	200	K-8 ELEMENTARY					
	Technology			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0319	Computer Networking II	11	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		45	Information Tech Coordinator		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0319	Computer Networking II	11	12	300	6-12 SECONDARY		47	Business Education													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator													
				308	7-12 LIFETIME SECONDARY		47	Business Education													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator													
				500	PRE K-12 SPECIALTY AREA		47	Business Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator													
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0320	Computer Technology	09	12	300	6-12 SECONDARY		03	Technology Education													
	Assistant I			300	6-12 SECONDARY		45	Information Tech Coordinator													
				300	6-12 SECONDARY		47	Business Education													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator													
				308	7-12 LIFETIME SECONDARY		47	Business Education													
				350	5-9 MIDDLE LEVEL		03	Technology Education													
															350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator		
																		350	5-9 MIDDLE LEVEL		47
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0320	Computer Technology	09	12	500	PRE K-12 SPECIALTY AREA	47	Business Education		
	Assistant I			505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0321	Computer Technology	09	12	300	6-12 SECONDARY	03	Technology Education		
	Assistant II			300	6-12 SECONDARY	45	Information Tech Coordinator		
				300	6-12 SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		
				308	7-12 LIFETIME SECONDARY	45	Information Tech Coordinator		
				308	7-12 LIFETIME SECONDARY	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	03	Technology Education		
				500	PRE K-12 SPECIALTY AREA	45	Information Tech Coordinator		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0322	Computer Technology	11	12	300	6-12 SECONDARY	03	Technology Education		
	Assistant III			300	6-12 SECONDARY	45	Information Tech Coordinator		
				300	6-12 SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
0322	Computer Technology	11	12	308	7-12 LIFETIME SECONDARY	45	Information Tech Coordinator										
	Assistant III			308	7-12 LIFETIME SECONDARY	47	Business Education										
				500	PRE K-12 SPECIALTY AREA	03	Technology Education										
				500	PRE K-12 SPECIALTY AREA	45	Information Tech Coordinator										
				500	PRE K-12 SPECIALTY AREA	47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education										
		09 12		505	PRE K-12 LIFETIME SPECIALTY AREA	45	Information Tech Coordinator										
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0323	Computer Science/Progr		12	300	6-12 SECONDARY												
	amming			308	7-12 LIFETIME SECONDARY												
				350	5-9 MIDDLE LEVEL												
				500	PRE K-12 SPECIALTY AREA												
				505	PRE K-12 LIFETIME SPECIALTY AREA												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0324	Programming	09	12	300	6-12 SECONDARY												
				308	7-12 LIFETIME SECONDARY												
				350	5-9 MIDDLE LEVEL												
				500	PRE K-12 SPECIALTY AREA												
												505	PRE K-12 LIFETIME SPECIALTY AREA				
						800	7-12 SECONDARY VOCATIONAL TECHNICAL										
0325	Advanced Programming	09	12	300	6-12 SECONDARY												
	riogramming			308	7-12 LIFETIME SECONDARY												
					350	5-9 MIDDLE LEVEL											
				500	PRE K-12 SPECIALTY AREA												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0325	Advanced Programming	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0326	Computer	09	12	300	6-12 SECONDARY				
	Programming- Other Lang			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0327	AP Computer Science A	09	12	300	6-12 SECONDARY	03	Technology Education		
				300	6-12 SECONDARY	32	Science		
				300	6-12 SECONDARY	51	Mathematics		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		
				308	7-12 LIFETIME SECONDARY	32	Science		
				308 7-12 LIFETIME SECONDARY 51	Mathematics				
				350	5-9 MIDDLE LEVEL	03	Technology Education		
				350	5-9 MIDDLE LEVEL	32	Science		
				350	5-9 MIDDLE LEVEL	51	Mathematics		
				500	PRE K-12 SPECIALTY AREA	03	Technology Education		
				500	PRE K-12 SPECIALTY AREA	32	Science		
				500	PRE K-12 SPECIALTY AREA	51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science		
					PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics		
					7-12 SECONDARY VOCATIONAL TECHNICAL				
0328	IB Computer Studies	09	12	300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0328	IB Computer	09	12	350	5-9 MIDDLE LEVEL															
	Studies			500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0330	Database Design/Progra	10	12	300	6-12 SECONDARY															
	mming-Oracle			308	7-12 LIFETIME SECONDARY															
	Academy			500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
		09		800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0331	Database	09	12	300	6-12 SECONDARY															
	Programming with SQL -			308	7-12 LIFETIME SECONDARY															
	Oracle Academy			350	5-9 MIDDLE LEVEL															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0332	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education												
	Computers/N etworks/Datab ases			300	6-12 SECONDARY		47	Business Education												
	4000							308	7-12 LIFETIME SECONDARY		03	Technology Education								
							308	7-12 LIFETIME SECONDARY		47	Business Education									
				350	5-9 MIDDLE LEVEL		03	Technology Education												
		350 5-9 MIDDLE LEVEL 47 500 PRE K-12 SPECIALTY AREA 03	47	Business Education																
																500	PRE K-12 SPECIALTY AREA		03	Technology Education
				500	PRE K-12 SPECIALTY AREA		47	Business Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
0332	Advanced Career-	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education									
	Computers/N etworks/Datab			800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0333	Advanced Career-	09	12	300	6-12 SECONDARY	03	Technology Education									
	Design For Digital World			300	6-12 SECONDARY	47	Business Education									
				308	7-12 LIFETIME SECONDARY	03	Technology Education									
				308	7-12 LIFETIME SECONDARY	47	Business Education									
				350	5-9 MIDDLE LEVEL	03	Technology Education									
				350	5-9 MIDDLE LEVEL	47	Business Education									
				500	PRE K-12 SPECIALTY AREA	03	Technology Education									
				500	PRE K-12 SPECIALTY AREA	47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education									
		00		800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0334	Advanced Career-	09	12	300	6-12 SECONDARY	03	Technology Education									
	Databases in the Cloud			300	6-12 SECONDARY	47	Business Education									
				308	7-12 LIFETIME SECONDARY	03	Technology Education									
						308	7-12 LIFETIME SECONDARY	47	Business Education							
				350	5-9 MIDDLE LEVEL	03	Technology Education									
											350	5-9 MIDDLE LEVEL	47	Business Education		
					PRE K-12 SPECIALTY AREA	47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0334	Advanced Career-	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
	Databases in the Cloud			800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0335	Advanced Career-	11	12	300	6-12 SECONDARY		03	Technology Education											
	Developing Cloud			300	6-12 SECONDARY		32	Science											
	Presence			300	6-12 SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		03	Technology Education											
				308	7-12 LIFETIME SECONDARY		32	Science											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		03	Technology Education											
				500	PRE K-12 SPECIALTY AREA		32	Science											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0336	AP Computer Science	09	12	300	6-12 SECONDARY		03	Technology Education											
	Principles			300	6-12 SECONDARY		32	Science											
				300	6-12 SECONDARY		51	Mathematics											
				308	7-12 LIFETIME SECONDARY		03	Technology Education											
				308	7-12 LIFETIME SECONDARY		32	Science											
													308	7-12 LIFETIME SECONDARY		51	Mathematics		
						350	5-9 MIDDLE LEVEL		03	Technology Education									
				350	5-9 MIDDLE LEVEL		32	Science	nce ness ation nology ation nce ness ation nology ation nce ematics nology ation nce ematics nology ation nce ematics nology ation nce ematics nology ation nce										
				350	5-9 MIDDLE LEVEL		51	Mathematics											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0336	AP Computer Science	09	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education											
	Principles			500	PRE K-12 SPECIALTY AREA		32	Science											
				500	PRE K-12 SPECIALTY AREA		51	Mathematics											
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science											
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0340	IT Essentials: PC	09	12	300	6-12 SECONDARY														
	Hardware/Soft			308	7-12 LIFETIME SECONDARY														
	ware Cisco Academy			350	5-9 MIDDLE LEVEL														
	·			500	PRE K-12 SPECIALTY AREA														
				505	PRE K-12 LIFETIME SPECIALTY AREA														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0341	CCNA Bouting and	09	12	300	6-12 SECONDARY														
	Routing and Switching Part			308	7-12 LIFETIME SECONDARY														
	1			350	5-9 MIDDLE LEVEL														
				500	PRE K-12 SPECIALTY AREA														
				505	PRE K-12 LIFETIME SPECIALTY AREA														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0342	CCNA Bouting and	09 12	09 12	09 12	09 12	09 12	09 12	300	6-12 SECONDARY										
	Routing and Switching Part			308	7-12 LIFETIME SECONDARY														
	2						`	350	5-9 MIDDLE LEVEL										
													500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp	
0344	PLTW Computer	09	12	300	6-12 SECONDARY		03	Technology Education			
	Science Essentials			300	6-12 SECONDARY		32	Science			
	(ICS)			300	6-12 SECONDARY		51	Mathematics			
				308	7-12 LIFETIME SECONDARY		03	Technology Education			
				308	7-12 LIFETIME SECONDARY		32	Science			
				308	7-12 LIFETIME SECONDARY		51	Mathematics			
				350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		32	Science			
				350	5-9 MIDDLE LEVEL		51	Mathematics			
				500	PRE K-12 SPECIALTY AREA		03	Technology Education			
				500	PRE K-12 SPECIALTY AREA		32	Science			
				500	PRE K-12 SPECIALTY AREA		51	Mathematics			
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science			
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics			
			09 12	800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0345	AP PLTW Computer	09	12	12	300	6-12 SECONDARY		03	Technology Education		
	Science Principles			300	6-12 SECONDARY		32	Science			
	(CSP)			300	6-12 SECONDARY		51	Mathematics			
				308	7-12 LIFETIME SECONDARY		03	Technology Education			
				308	7-12 LIFETIME SECONDARY		32	Science			
				308	7-12 LIFETIME SECONDARY		51	Mathematics			
				350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		32	Science			
				350	5-9 MIDDLE LEVEL		51	Mathematics			
			500	PRE K-12 SPECIALTY AREA		03	Technology Education				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
0345	AP PLTW	09	12	500	PRE K-12 SPECIALTY AREA	32	Science				
	Computer Science			500	PRE K-12 SPECIALTY AREA	51	Mathematics				
	Principles (CSP)			505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0346	AP PLTW Computer		12	300	6-12 SECONDARY	03	Technology Education				
	Science A			300	6-12 SECONDARY	32	Science				
				300	6-12 SECONDARY	51	Mathematics				
				308	7-12 LIFETIME SECONDARY	03	Technology Education				
				308	7-12 LIFETIME SECONDARY	32	Science				
				308	7-12 LIFETIME SECONDARY	51	Mathematics				
				350	5-9 MIDDLE LEVEL	03	Technology Education				
				350	5-9 MIDDLE LEVEL	32	Science				
				350	5-9 MIDDLE LEVEL	51	Mathematics				
				500	PRE K-12 SPECIALTY AREA	03	Technology Education				
				500	PRE K-12 SPECIALTY AREA	32	Science				
				500	PRE K-12 SPECIALTY AREA	51	Mathematics				
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education				
						505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science		
										505	PRE K-12 LIFETIME SPECIALTY AREA
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0347	PLTW Cybersecurity	09	12	300	6-12 SECONDARY	03	Technology Education				
			Science								
				300	6-12 SECONDARY	51	Mathematics				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
0347	PLTW Cybersecurity	09	12	308	7-12 LIFETIME SECONDARY		03	Technology Education														
				308	7-12 LIFETIME SECONDARY		32	Science														
				308	7-12 LIFETIME SECONDARY		51	Mathematics														
				350	5-9 MIDDLE LEVEL		03	Technology Education														
				350	5-9 MIDDLE LEVEL		32	Science														
				350	5-9 MIDDLE LEVEL		51	Mathematics														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		32	Science														
				500	PRE K-12 SPECIALTY AREA		51	Mathematics														
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science														
					505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
0348	PLTW App Creators	06	08	200	K-8 ELEMENTARY																	
	Creators			208	K-8 LIFETIME ELEMENTARY																	
				300	6-12 SECONDARY		03	Technology Education														
				300	6-12 SECONDARY		32	Science														
				308	7-12 LIFETIME SECONDARY		03	Technology Education														
				308	7-12 LIFETIME SECONDARY		32	Science														
				350	5-9 MIDDLE LEVEL		03	Technology Education														
				350	5-9 MIDDLE LEVEL		32	Science														
																500	PRE K-12 SPECIALTY AREA		03	Technology Education		
																500	PRE K-12 SPECIALTY AREA		32	Science		
									505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0348	PLTW App Creators	06	08	800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0349	PLTW	06	08	200	K-8 ELEMENTARY															
	Computer Science for			208	K-8 LIFETIME ELEMENTARY															
	Innovators and Makers			300	6-12 SECONDARY		03	Technology Education												
				300	6-12 SECONDARY		32	Science												
				308	7-12 LIFETIME SECONDARY		03	Technology Education												
				308	7-12 LIFETIME SECONDARY		32	Science												
				350	5-9 MIDDLE LEVEL		03	Technology Education												
				350	5-9 MIDDLE LEVEL		32	Science												
				500	PRE K-12 SPECIALTY AREA		03	Technology Education												
				500	PRE K-12 SPECIALTY AREA		32	Science												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0350	Cyber Literacy	09	12	300	6-12 SECONDARY		03	Technology Education												
				300	6-12 SECONDARY		45	Information Tech Coordinator												
						300	6-12 SECONDARY		47	Business Education										
								300	6-12 SECONDARY		51	Mathematics								
				308	7-12 LIFETIME SECONDARY		03	Technology Education												
			3	3	3	3	,					308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator				
														308	7-12 LIFETIME SECONDARY		47	Business Education		
													308	7-12 LIFETIME SECONDARY		51	Mathematics			
															350	5-9 MIDDLE LEVEL		03	Technology Education	
				350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0350	Cyber Literacy	09	12	350	5-9 MIDDLE LEVEL		47	Business Education													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator													
				500	PRE K-12 SPECIALTY AREA		47	Business Education													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator													
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
			00	00 12		800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0351	Cyber Literacy 2	09	12	300	6-12 SECONDARY		03	Technology Education													
				300	6-12 SECONDARY		45	Information Tech Coordinator													
				300	6-12 SECONDARY		47	Business Education													
				300	6-12 SECONDARY		51	Mathematics													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator													
				308	7-12 LIFETIME SECONDARY		47	Business Education													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
															350	5-9 MIDDLE LEVEL		03	Technology Education		
							350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator										
					350	5-9 MIDDLE LEVEL		47	Business Education												
				350	5-9 MIDDLE LEVEL		51	Coordinator Business Education Mathematics Technology Education Information Tech Coordinator Business Education Mathematics Technology Education Information Tech Coordinator Business Education Mathematics Technology Education Information Tech Coordinator Business Education Information Tech Coordinator Business													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp			
0351	Cyber Literacy 2	09	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education					
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator					
				500	PRE K-12 SPECIALTY AREA		47	Business Education					
				500	PRE K-12 SPECIALTY AREA		51	Mathematics					
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education					
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator					
		06		505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education					
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL								
0395	Computer/Info Sc-Related		12	200	K-8 ELEMENTARY	ELEMENTARY							
	Subjects			208	K-8 LIFETIME ELEMENTARY								
				300	6-12 SECONDARY								
				308	7-12 LIFETIME SECONDARY								
				350	5-9 MIDDLE LEVEL								
				500	PRE K-12 SPECIALTY AREA								
				505	PRE K-12 LIFETIME SPECIALTY AREA								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL								
0396	Computer/Info	06	12	200	K-8 ELEMENTARY								
	Independent			208	K-8 LIFETIME ELEMENTARY								
				300	6-12 SECONDARY								
				308	7-12 LIFETIME SECONDARY								
							350	5-9 MIDDLE LEVEL					
						500	PRE K-12 SPECIALTY AREA						
		505 PRE K-12 LIFETIME SPECIALTY AREA 800 7-12 SECONDARY VOCATIONAL TECHNICAL											
				800									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
0397	Computer/Info	09	12	300	6-12 SECONDARY													
	Sc-OJT			308	7-12 LIFETIME SECONDARY													
				350	5-9 MIDDLE LEVEL													
				500	PRE K-12 SPECIALTY AREA													
				505	PRE K-12 LIFETIME SPECIALTY AREA													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0399	Computer/Info	06	12	200	K-8 ELEMENTARY													
	Sc-Other			208	K-8 LIFETIME ELEMENTARY													
				300	6-12 SECONDARY													
				308	7-12 LIFETIME SECONDARY													
				350	5-9 MIDDLE LEVEL													
				350	5-9 MIDDLE LEVEL													
				400	PRE K-12 SPECIAL EDUCATION													
				408	PRE K-12 LIFETIME SPECIAL EDUCATION													
				500	PRE K-12 SPECIALTY AREA													
				505	PRE K-12 LIFETIME SPECIALTY AREA													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0401	Construction Career	06	80	200	K-8 ELEMENTARY		03	Technology Education										
	Exploration				208	K-8 LIFETIME ELEMENTARY		03	Technology Education									
				300	6-12 SECONDARY		03	Technology Education										
												308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0402	Construction	09	09	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0403	Specialized Woodworking	11	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0404	PLTW Green Architecture	06	80	200	K-8 ELEMENTARY					
	, ironitootaro			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0414	Residential Construction I	09	09	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0414	Residential Construction I	09	09	505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0415	Residential Construction II	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0416	Particular Topics in	10	12	300	6-12 SECONDARY		03	Technology Education		
	Carpentry			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0417	Basic Woodworking	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0418	Advanced Woodworking	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0423	Masonry	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0425	Carpentry 2	09	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0426	Carpentry 3	09	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0431	HVAC 1	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0432	HVAC 2	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0433	Heating	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0434	Air Conditioning/	10	12	300	6-12 SECONDARY		03	Technology Education		
	Refrigeration			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0435	Air Conditioning/	10	12	300	6-12 SECONDARY		03	Technology Education		
	Heating/Refrig eration			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0436	Heating/Ventil ation/Air	10	12	300	6-12 SECONDARY		03	Technology Education		
	Conditioning			308	7-12 LIFETIME SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0436	Heating/Ventil ation/Air	10	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education		
	Conditioning			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0437	Particular Topics in	10	12	300	6-12 SECONDARY		03	Technology Education		
	HVACR			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0438	Plumbing	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0439	Plumbing and Heating	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0441	Exploration of Electricity	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0441	Exploration of Electricity	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0442	Electricity- Comprehensi	10	12	300	6-12 SECONDARY		03	Technology Education		
	ve			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0443	Residential Wiring	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0444	Industrial Electricity	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0445	Various Topics in Electricity	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0452	Electronics- General	10	12	300	6-12 SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0452	Electronics- General	10	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0453	Various Topics in Electronics	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0462	Electricity/Ele ctronics-	10	12	300	6-12 SECONDARY		03	Technology Education		
	General			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0473	Building Maintenance	10	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0480	NCCER Core Curriculum-	09	12	300	6-12 SECONDARY		82	Agriculture		
	Intro			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				350	5-9 MIDDLE LEVEL		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0480	NCCER Core Curriculum-	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
	Intro			800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0481	NCCER	09	12	300	6-12 SECONDARY		82	Agriculture		
	Carpentry Level 1			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				350	5-9 MIDDLE LEVEL		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0482	NCCER Carpontry	10	12	300	6-12 SECONDARY		82	Agriculture		
	Carpentry Level 2			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0483	NCCER Carpentry	11	12	300	6-12 SECONDARY		82	Agriculture		
	Level 3			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0484	NCCER Carpentry	11	12	300	6-12 SECONDARY		82	Agriculture		
	Level 4			308	7-12 LIFETIME SECONDARY		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0494	Electricity/Ele	10	12	300	6-12 SECONDARY		03	Technology Education		
	Related Subjects			308	7-12 LIFETIME SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0494	Electricity/Ele ctronics-	10	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education		
	Related Subjects			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0495	Construction Trades-	10	12	300	6-12 SECONDARY		03	Technology Education		
	Related Subjects			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0498	Construction Trades-	11	12	300	6-12 SECONDARY		03	Technology Education		
	Internship			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0499	Construction Trades-Other	06	12	200	K-8 ELEMENTARY		03	Technology Education		
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
				300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0501	Family/Consu mer Sc- Exploratory	06	08	200	K-8 ELEMENTARY		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
0501	Family/Consu mer Sc- Exploratory	06	08	208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science								
				300	6-12 SECONDARY		72	Family and Consumer Science								
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science								
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science								
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science								
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0502	Family/Consu 09 mer Sc- General	09	12	300	6-12 SECONDARY		72	Family and Consumer Science								
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science								
						350	5-9 MIDDLE LEVEL		72	Family and Consumer Science						
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science								
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0503	03 Basic Foods 06	Foods 06		06 08	06 08	06 08	06 08	06 08	06 08	200	K-8 ELEMENTARY		72	Family and Consumer Science		
						208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science						
				300	6-12 SECONDARY		72	Family and Consumer Science								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0503	Basic Foods	06	08	308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0504	Nutrition	09	12	200	K-8 ELEMENTARY		04	Health		
				200	K-8 ELEMENTARY		72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY		04	Health		
				208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		04	Health		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0504	Nutrition	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0506	Clothing	09	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
0507	Basic Applied Design	09	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
0508	Culinary Arts	09	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0508	Culinary Arts	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0509	Professional Baking	09	12	200	K-8 ELEMENTARY		72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0510	Upholstery	09	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0511	Fashion Design	09	12	200	K-8 ELEMENTARY		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0511	Fashion Design	09	12	208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0512	Advanced Foods	09	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0513	Life Skills and Life- Management	06	08	200	K-8 ELEMENTARY		72	Family and Consumer Science		
	Management	71 IL		208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0513	Life Skills and Life- Management	06	08	308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				400	PRE K-12 SPECIAL EDUCATION		72	Family and Consumer Science		
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		72	Family and Consumer Science		
				410	B-12 BLIND AND VISUALLY IMPAIRED		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0514	Intro to Fashion Design	06	08	200	K-8 ELEMENTARY		72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0515	Family Living	06	80	200	K-8 ELEMENTARY		04	Health		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

64 of 314

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0515	Family Living	06	08	200	K-8 ELEMENTARY		72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY		04	Health		
				208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		04	Health		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0516	Personal Development	06	12	200	K-8 ELEMENTARY		47	Business Education		
				200	K-8 ELEMENTARY		72	Family and Consumer Science		
			208	K-8 LIFETIME ELEMENTARY		47	Business Education			
			20	208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
0516	Personal Development	06	12	300	6-12 SECONDARY	72	Family and Consumer Science				
				308	7-12 LIFETIME SECONDARY	47	Business Education				
				308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science				
				350	5-9 MIDDLE LEVEL	47	Business Education				
				350	5-9 MIDDLE LEVEL	72	Family and Consumer Science				
				500	PRE K-12 SPECIALTY AREA	47	Business Education				
				500	PRE K-12 SPECIALTY AREA	72	Family and Consumer Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
0517	Consumer Economics/Pe	06	12	200	K-8 ELEMENTARY	47	Business Education				
	rsonal Finance			200	K-8 ELEMENTARY	72	Family and Consumer Science				
				200	K-8 ELEMENTARY						
				208	K-8 LIFETIME ELEMENTARY	47	Business Education				
				208	K-8 LIFETIME ELEMENTARY	72	Family and Consumer Science				
			208	K-8 LIFETIME ELEMENTARY							
				300	6-12 SECONDARY	10	Social Studies				
				30		300	6-12 SECONDARY	47	Business Education		
					300	6-12 SECONDARY	72	Family and Consumer Science			
				308	7-12 LIFETIME SECONDARY	10	Social Studies				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0517	Consumer Economics/Pe	06	12	308	7-12 LIFETIME SECONDARY	47	Business Education		
	rsonal Finance			308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL	10	Social Studies		
				350	5-9 MIDDLE LEVEL	47	Business Education		
				350	5-9 MIDDLE LEVEL	72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA	10	Social Studies		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0519	Child Care/Work	09	12	300	6-12 SECONDARY				
	Experience			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0520	Elder Care/Gerontol ogy	09	12	300	6-12 SECONDARY	72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0520	Elder Care/Gerontol ogy	09	12	308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science												
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science												
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science												
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0521	Human Growth and Behavior	10 nd	12	300	6-12 SECONDARY		72	Family and Consumer Science												
					308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science											
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science												
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science												
0522	Intro to Clothing/Desi gn	06	08	200	K-8 ELEMENTARY		72	Family and Consumer Science												
					3	3	30					208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science				
								300	6-12 SECONDARY		72	Family and Consumer Science								
									308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science							
														350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
											500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science					
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0522	Intro to Clothing/Desi	06	80	800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0523	Housing/Interi or Design	09	12	300	6-12 SECONDARY	72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL	72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA	72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0524	Home Management	06	80	200	K-8 ELEMENTARY	03	Technology Education		
				200	K-8 ELEMENTARY	72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY	03	Technology Education		
				208	K-8 LIFETIME ELEMENTARY	72	Family and Consumer Science		
				300	6-12 SECONDARY	03	Technology Education		
				300	6-12 SECONDARY	72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		
				308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL	03	Technology Education		
				350	5-9 MIDDLE LEVEL	72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA	03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0524	Home Management	06	08	500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
0525	Introduction to Leadership	06	08	200	K-8 ELEMENTARY		72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0526	Family/Consumer Sc- Integrated	09	12	200	K-8 ELEMENTARY		72	Family and Consumer Science		
	Integrated			208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science		
		300 6-12 S	6-12 SECONDARY		72	Family and Consumer Science				
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0526	Family/Consu mer Sc- Integrated	09	12	500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
0528	Hospitality/To urism/Recreat ion	09	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0530	Hospitality Entrepreneurs	11	12	300	6-12 SECONDARY		47	Business Education		
	hip			300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		47	Business Education		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0532	ProStart I	09	12	300	6-12 SECONDARY		47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

71 of 314

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0532	ProStart I	09	12	300	6-12 SECONDARY	72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0533	ProStart II	10	12	300	6-12 SECONDARY	47	Business Education		
				300	6-12 SECONDARY	72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0536	Fashion Design/Merch	11	12	300	6-12 SECONDARY	03	Technology Education		
	andising 3			300	6-12 SECONDARY	47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0536	Fashion Design/Merch andising 3	11	12	300	6-12 SECONDARY		72	Family and Consumer Science											
				308	7-12 LIFETIME SECONDARY		03	Technology Education											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science											
				500	PRE K-12 SPECIALTY AREA		03	Technology Education											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science											
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0537	Fashion Design/Merch	12	12	300	6-12 SECONDARY		03	Technology Education											
	andising 4			300	6-12 SECONDARY		47	Business Education											
								300	6-12 SECONDARY		72	Family and Consumer Science							
				308	7-12 LIFETIME SECONDARY		03	Technology Education											
						308	7-12 LIFETIME SECONDARY		47	Business Education									
																308	7-12 LIFETIME SECONDARY		72
				500	PRE K-12 SPECIALTY AREA		03	Technology Education											
			500	PRE K-12 SPECIALTY AREA		47	Business Education												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0537	Fashion Design/Merch andising 4	12	12	500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0539	ProStart Internship	10	12	300	6-12 SECONDARY		47	Business Education													
				300	6-12 SECONDARY		72	Family and Consumer Science													
				308	7-12 LIFETIME SECONDARY		47	Business Education													
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science													
				500	PRE K-12 SPECIALTY AREA		47	Business Education													
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education													
													505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0540	Intro to Hospitality/To urism	09 12	09 12	09 12	09 12					09 12	9 12	09 12	09 12	09 12	300	6-12 SECONDARY		72	Family and Consumer Science		
																	308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science
						350	350	5-9 MIDDLE LEVEL		72	Family and Consumer Science										
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
0540	Intro to Hospitality/To urism	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0549	Lodging Management Internship	10	12	300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0550	Child and Human	09	12	300	6-12 SECONDARY		03	Technology Education		
	Development			300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0552	Child Development	11	12	300	6-12 SECONDARY		03	Technology Education		
	III .			300	6-12 SECONDARY		72	Family and Consumer Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0552	Child Development	11	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
	II			308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0553	Child Development	10	12	300	6-12 SECONDARY		03	Technology Education		
	Lab II			300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0554	Child Development	11	12	300	6-12 SECONDARY		03	Technology Education		
	Lab III			300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0554	Child Development Lab III	11	12	308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0555	Child Development	12	12	300	6-12 SECONDARY		03	Technology Education		
	Lab IV			300	6-12 SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0562	Teacher	09	12	300	6-12 SECONDARY					
	Academy 1 (Education			308	7-12 LIFETIME SECONDARY					
	Methodology)			350	5-9 MIDDLE LEVEL					
				400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0562	Teacher	09	12	500	PRE K-12 SPECIALTY AREA														
	Academy 1 (Education Methodology)			505	PRE K-12 LIFETIME SPECIALTY AREA														
0563	Teacher	09	12	300	6-12 SECONDARY														
	Academy 2 (Education			308	7-12 LIFETIME SECONDARY														
	Internship)			350	5-9 MIDDLE LEVEL														
				400	PRE K-12 SPECIAL EDUCATION														
				408	PRE K-12 LIFETIME SPECIAL EDUCATION														
				500	PRE K-12 SPECIALTY AREA														
				505	PRE K-12 LIFETIME SPECIALTY AREA														
0570	GRADS	09	9 12	200	K-8 ELEMENTARY														
				208	K-8 LIFETIME ELEMENTARY														
				300	6-12 SECONDARY														
				308	7-12 LIFETIME SECONDARY														
				350	5-9 MIDDLE LEVEL														
				400	PRE K-12 SPECIAL EDUCATION														
										408	PRE K-12 LIFETIME SPECIAL EDUCATION								
						410	B-12 BLIND AND VISUALLY IMPAIRED												
				500	PRE K-12 SPECIALTY AREA														
				505	PRE K-12 LIFETIME SPECIALTY AREA														
			06 08								800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0574	GRADS-	06		200	K-8 ELEMENTARY														
	Pregnancy Prevention							208	K-8 LIFETIME ELEMENTARY										
															300	6-12 SECONDARY			
							-	-				308	7-12 LIFETIME SECONDARY						
				350	5-9 MIDDLE LEVEL														
				400	PRE K-12 SPECIAL EDUCATION														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
0574	GRADS- Pregnancy	06	08	408	PRE K-12 LIFETIME SPECIAL EDUCATION								
	Prevention			410	B-12 BLIND AND VISUALLY IMPAIRED								
				500	PRE K-12 SPECIALTY AREA								
				505	PRE K-12 LIFETIME SPECIALTY AREA								
				701	PRE K-12 ASSOCIATE SCHOOL NURSE								
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE								
				703	PRE K-12 SUPERVISORY SCHOOL NURSE								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL								
0575	GRADS-	06	09	200	K-8 ELEMENTARY								
	Pregnancy Prevention			208	K-8 LIFETIME ELEMENTARY								
				300	6-12 SECONDARY								
				308	7-12 LIFETIME SECONDARY								
				350	5-9 MIDDLE LEVEL								
				400	PRE K-12 SPECIAL EDUCATION								
				408	PRE K-12 LIFETIME SPECIAL EDUCATION								
				410	B-12 BLIND AND VISUALLY IMPAIRED								
				500	PRE K-12 SPECIALTY AREA								
				505	PRE K-12 LIFETIME SPECIALTY AREA								
				701	PRE K-12 ASSOCIATE SCHOOL NURSE								
								702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
								703	PRE K-12 SUPERVISORY SCHOOL NURSE				
					7-12 SECONDARY VOCATIONAL TECHNICAL								
0576	GRADS-Teen Pregnancy	09	12	300	6-12 SECONDARY								
	rogranicy				308	7-12 LIFETIME SECONDARY							
				350	5-9 MIDDLE LEVEL								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp													
0576	GRADS-Teen Pregnancy	09	12	400	PRE K-12 SPECIAL EDUCATION																	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																	
				410	B-12 BLIND AND VISUALLY IMPAIRED																	
				500	PRE K-12 SPECIALTY AREA																	
				505	PRE K-12 LIFETIME SPECIALTY AREA																	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
0580	GRADS-	09	12	300	6-12 SECONDARY																	
	Newborn			308	7-12 LIFETIME SECONDARY																	
				350	5-9 MIDDLE LEVEL																	
				400	PRE K-12 SPECIAL EDUCATION																	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																	
					410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																	
				505	PRE K-12 LIFETIME SPECIALTY AREA																	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
0581	GRADS- Parenting	09	12	300	6-12 SECONDARY																	
	ratefully			308	7-12 LIFETIME SECONDARY																	
				350	5-9 MIDDLE LEVEL																	
							400	PRE K-12 SPECIAL EDUCATION														
							,	,	,					408	PRE K-12 LIFETIME SPECIAL EDUCATION							
																	410	B-12 BLIND AND VISUALLY IMPAIRED				
															500	PRE K-12 SPECIALTY AREA						
				505	PRE K-12 LIFETIME SPECIALTY AREA																	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
0582	GRADS-	09	12	300	6-12 SECONDARY																
	Fatherhood			308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																
		09 12		505	PRE K-12 LIFETIME SPECIALTY AREA																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0583	GRADS- Independent		12	300	6-12 SECONDARY																
	Living			308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																
										505	PRE K-12 LIFETIME SPECIALTY AREA										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0599	Family/Consumer Sc-Other		12	200	K-8 ELEMENTARY	72	Family and Consumer Science														
																208	K-8 LIFETIME ELEMENTARY	72	Family and Consumer Science		
																300	6-12 SECONDARY	72	Family and Consumer Science		
							308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0599	Family/Consu mer Sc-Other	06	12	350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0603	Cosmetology- Licensing	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0604	Barbering	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0605	Cosmetology- Non licensing	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0606	Cosmetology- Nail Specializing	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0607	Cosmetology- Facial Specialize	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0695	Cosmetology- Related Subjects	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0698	Cosmetology- Internship	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0699	Cosmetology- Other	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0701	Drafting Careers	06	08	200	K-8 ELEMENTARY		03	Technology Education		
	Exploration			208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
				300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp												
0702	Drafting- General	09	10	200	K-8 ELEMENTARY		03	Technology Education														
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education														
				300	6-12 SECONDARY		03	Technology Education														
				308	7-12 LIFETIME SECONDARY		03	Technology Education														
				350	5-9 MIDDLE LEVEL		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
		10 12		505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education														
			800	7-12 SECONDARY VOCATIONAL TECHNICAL																		
0703	Drafting- Architectural		300	6-12 SECONDARY		03	Technology Education															
				308	7-12 LIFETIME SECONDARY		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
0704	Drafting- Civil/Structural	10	10 12	300	6-12 SECONDARY		03	Technology Education														
				308	7-12 LIFETIME SECONDARY		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education														
		10 12														800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0705	Drafting- Electrical/Elec										10 12					300	6-12 SECONDARY		03	Technology Education		
	tronic						308	7-12 LIFETIME SECONDARY		03	Technology Education											
					500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0705	Drafting- Electrical/Elec	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0706	Drafting- Technical/Me	10	12	300	6-12 SECONDARY	03	Technology Education		
	chanical			308	7-12 LIFETIME SECONDARY	03	Technology Education		
				500	PRE K-12 SPECIALTY AREA	03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0707	CAD Design and Software	10	12	300	6-12 SECONDARY	03	Technology Education		
				300	6-12 SECONDARY	32	Science		
				300	6-12 SECONDARY	51	Mathematics		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		
				308	7-12 LIFETIME SECONDARY	32	Science		
				308	7-12 LIFETIME SECONDARY	51	Mathematics		
				500	PRE K-12 SPECIALTY AREA	03	Technology Education		
				500	PRE K-12 SPECIALTY AREA	32	Science		
				500	PRE K-12 SPECIALTY AREA	51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0712	Blueprint Reading-	10	12	300	6-12 SECONDARY	03	Technology Education		
	General			300	6-12 SECONDARY	32	Science		
				300	6-12 SECONDARY	51	Mathematics		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		
				308	7-12 LIFETIME SECONDARY	32	Science		
				308	7-12 LIFETIME SECONDARY	51	Mathematics		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

84 of 314

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp							
0712	Blueprint Reading-	10	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education									
	General			500	PRE K-12 SPECIALTY AREA		32	Science									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics									
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science									
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics									
		10 12		800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0715	CAD Architecture II		12	300	6-12 SECONDARY		03	Technology Education									
				300	6-12 SECONDARY		32	Science									
				300	6-12 SECONDARY		51	Mathematics									
				308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science									
				308	7-12 LIFETIME SECONDARY		51	Mathematics									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		32	Science									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics									
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science									
					505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
0716	CAD Architecture III							11 12	11 12	11 12	300	6-12 SECONDARY		03	Technology Education		
										300	6-12 SECONDARY		32	Science			
						300	6-12 SECONDARY		51	Mathematics							
										308	7-12 LIFETIME SECONDARY		03	Technology Education			
				308	7-12 LIFETIME SECONDARY		32	Science									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
0716	CAD	11	12	308	7-12 LIFETIME SECONDARY		51	Mathematics										
	Architecture III			500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		32	Science										
				500	PRE K-12 SPECIALTY AREA		51	Mathematics										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science										
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0717	CAD Architecture	12	12	300	6-12 SECONDARY		03	Technology Education										
	IV			300	6-12 SECONDARY		32	Science										
				300	6-12 SECONDARY		51	Mathematics										
				308	7-12 LIFETIME SECONDARY		03	Technology Education										
				308	7-12 LIFETIME SECONDARY		32	Science										
				308	7-12 LIFETIME SECONDARY		51	Mathematics										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		32	Science										
				500	PRE K-12 SPECIALTY AREA		51	Mathematics										
					505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
										505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics										
													800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0718	CAD 10 1	12	300	6-12 SECONDARY		03	Technology Education											
				300	6-12 SECONDARY		32	Science										
		300 6-12 SECONDARY 51 Mathematics																
				308	7-12 LIFETIME SECONDARY		03	Technology Education										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
0718	CAD	10	12	308	7-12 LIFETIME SECONDARY	32	Science														
	Engineering II			308	7-12 LIFETIME SECONDARY	51	Mathematics														
				500	PRE K-12 SPECIALTY AREA	03	Technology Education														
				500	PRE K-12 SPECIALTY AREA	32	Science														
				500	PRE K-12 SPECIALTY AREA	51	Mathematics														
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science														
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0719	CAD Engineering III	11	12	300	6-12 SECONDARY	03	Technology Education														
				300	6-12 SECONDARY	32	Science														
				300	6-12 SECONDARY	51	Mathematics														
				308	7-12 LIFETIME SECONDARY	03	Technology Education														
				308	7-12 LIFETIME SECONDARY	32	Science														
				308	7-12 LIFETIME SECONDARY	51	Mathematics														
						500	PRE K-12 SPECIALTY AREA	03	Technology Education												
				500	PRE K-12 SPECIALTY AREA	32	Science														
				500	PRE K-12 SPECIALTY AREA	51	Mathematics														
											505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education							
					505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science													
																505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics		
																800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0720	CAD Engineering	12 12	12 12	2 12	12	12	300	6-12 SECONDARY	03	Technology Education											
	IV			300	6-12 SECONDARY	32	Science														
				300	6-12 SECONDARY	51	Mathematics														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp						
0720	CAD Engineering	12	12	308	7-12 LIFETIME SECONDARY		03	Technology Education								
	IV			308	7-12 LIFETIME SECONDARY		32	Science								
				308	7-12 LIFETIME SECONDARY		51	Mathematics								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
				500	PRE K-12 SPECIALTY AREA		32	Science								
				500	PRE K-12 SPECIALTY AREA		51	Mathematics								
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science								
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0795	Drafting- Related	10	12	300	6-12 SECONDARY		03	Technology Education								
	Subjects			308	7-12 LIFETIME SECONDARY		03	Technology Education								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
		10	10	10	10	10		800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0796	Drafting- Independent	10	12	300	6-12 SECONDARY		03	Technology Education								
	Study			308	7-12 LIFETIME SECONDARY		03	Technology Education								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
		Co- 11		800	7-12 SECONDARY VOCATIONAL TECHNICAL											
0798	Drafting-Co- Op		11 12	11 12	11 12	11 12	11 12	11 12	11 12	11 12	300	6-12 SECONDARY		03	Technology Education	
					308	7-12 LIFETIME SECONDARY		03	Technology Education							
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp			
0798	Drafting-Co- Op	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0799	Drafting-Other	06	12	200	K-8 ELEMENTARY	03	Technology Education					
				208	K-8 LIFETIME ELEMENTARY	03	Technology Education					
				300	6-12 SECONDARY	03	Technology Education					
				308	7-12 LIFETIME SECONDARY	03	Technology Education					
				350	5-9 MIDDLE LEVEL	03	Technology Education					
				500	PRE K-12 SPECIALTY AREA	03	Technology Education					
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education					
		06		800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0801	Standardized Test	06	12	200	K-8 ELEMENTARY							
	Preparation	06			208	K-8 LIFETIME ELEMENTARY						
				300	6-12 SECONDARY							
				308	7-12 LIFETIME SECONDARY							
				350	5-9 MIDDLE LEVEL							
				400	PRE K-12 SPECIAL EDUCATION							
				408	PRE K-12 LIFETIME SPECIAL EDUCATION							
				410	B-12 BLIND AND VISUALLY IMPAIRED							
				500	PRE K-12 SPECIALTY AREA							
							505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0802	State Test	06	12	200	K-8 ELEMENTARY							
	Preparation			208	K-8 LIFETIME ELEMENTARY							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0802	State Test	06	12	300	6-12 SECONDARY				
	Preparation			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0803	Study Skills	06	12	200	K-8 ELEMENTARY				
				208	K-8 LIFETIME ELEMENTARY				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0804	Speed Reading	06	12	200	K-8 ELEMENTARY				
	rteauily			208	K-8 LIFETIME ELEMENTARY				
				250	B-3 EARLY CHILDHOOD				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0804	Speed Reading	06	12	252	PRE K-3 EARLY CHILDHOOD EDUCATION				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
		06		505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0805	Media Literacy		12	200	K-8 ELEMENTARY				
	Literacy			208	K-8 LIFETIME ELEMENTARY				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0811	Dropout Prevention	07	12	200	K-8 ELEMENTARY				
	Program			208	K-8 LIFETIME ELEMENTARY				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

91 of 314

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
0811	Dropout	07	12	350	5-9 MIDDLE LEVEL														
	Prevention Program			400	PRE K-12 SPECIAL EDUCATION														
				408	PRE K-12 LIFETIME SPECIAL EDUCATION														
				410	B-12 BLIND AND VISUALLY IMPAIRED														
				500	PRE K-12 SPECIALTY AREA														
				505	PRE K-12 LIFETIME SPECIALTY AREA														
				600	PRE K-12 SCHOOL COUNSELOR														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
0814	Multicultural Studies	07	12	200	K-8 ELEMENTARY														
	Studies			208	K-8 LIFETIME ELEMENTARY														
				300	6-12 SECONDARY														
				308	7-12 LIFETIME SECONDARY														
				350	5-9 MIDDLE LEVEL														
				400	PRE K-12 SPECIAL EDUCATION														
					408	PRE K-12 LIFETIME SPECIAL EDUCATION													
				410	B-12 BLIND AND VISUALLY IMPAIRED														
				500	PRE K-12 SPECIALTY AREA														
				505	PRE K-12 LIFETIME SPECIALTY AREA														
									3					800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0815	Reconnecting Youth		12	200	K-8 ELEMENTARY														
	Program							208	K-8 LIFETIME ELEMENTARY										
								300	6-12 SECONDARY										
						308	7-12 LIFETIME SECONDARY												
				350	5-9 MIDDLE LEVEL														
				400	PRE K-12 SPECIAL EDUCATION														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0815	Reconnecting Youth	07	12	408	PRE K-12 LIFETIME SPECIAL EDUCATION				
	Program			410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0817	Drivers	09	12	300	6-12 SECONDARY				
	Education- Class Only			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0818	Drivers Education-	09	12	300	6-12 SECONDARY				
	Class & Lab			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0833	Study Hall	07	12	200	K-8 ELEMENTARY				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0833	Study Hall	07	12	208	K-8 LIFETIME ELEMENTARY				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0841	Leadership	06 12	12	100	PRE K-12 ADMINISTRATIVE				
				104	PRE K-12 LIFETIME ADMINISTRATIVE				
				200	K-8 ELEMENTARY				
				208	K-8 LIFETIME ELEMENTARY				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0842	School Orientation	06	12	100	PRE K-12 ADMINISTRATIVE				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
0842	School Orientation	06	12	104	PRE K-12 LIFETIME ADMINISTRATIVE																
				200	K-8 ELEMENTARY																
				208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				600	PRE K-12 SCHOOL COUNSELOR																
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR																
			12	800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0843	School Governance	06	12	100	PRE K-12 ADMINISTRATIVE																
	Governance			104	PRE K-12 LIFETIME ADMINISTRATIVE																
				200	K-8 ELEMENTARY																
				208	K-8 LIFETIME ELEMENTARY																
					300	6-12 SECONDARY															
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
																400	PRE K-12 SPECIAL EDUCATION				
														408	PRE K-12 LIFETIME SPECIAL EDUCATION						
				410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
0843	School Governance	06	12	505	PRE K-12 LIFETIME SPECIALTY AREA								
				600	PRE K-12 SCHOOL COUNSELOR								
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL								
0851	Community Service	06	12	200	K-8 ELEMENTARY								
	Service			208	K-8 LIFETIME ELEMENTARY								
				300	6-12 SECONDARY								
				308	7-12 LIFETIME SECONDARY								
				350	5-9 MIDDLE LEVEL								
				400	PRE K-12 SPECIAL EDUCATION								
				408	PRE K-12 LIFETIME SPECIAL EDUCATION								
				410	B-12 BLIND AND VISUALLY IMPAIRED								
				500	PRE K-12 SPECIALTY AREA								
				505	PRE K-12 LIFETIME SPECIALTY AREA								
				600	PRE K-12 SCHOOL COUNSELOR								
						601	PRE K-12 SCHOOL SOCIAL WORKER						
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL								
0852	Executive	07	12	100	PRE K-12 ADMINISTRATIVE								
	Internship/Se minar	ship/Se	01 12	104	PRE K-12 LIFETIME ADMINISTRATIVE								
				200	K-8 ELEMENTARY								
									208	K-8 LIFETIME ELEMENTARY			
				300	6-12 SECONDARY								
				308	7-12 LIFETIME SECONDARY								
				350	5-9 MIDDLE LEVEL								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0852	Executive Internship/Se	07	12	400	PRE K-12 SPECIAL EDUCATION				
	minar			408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0853	Executive	07	12	100	PRE K-12 ADMINISTRATIVE				
	Internship/No Seminar			104	PRE K-12 LIFETIME ADMINISTRATIVE				
				200	K-8 ELEMENTARY				
				208	K-8 LIFETIME ELEMENTARY				
				300	6-12 SECONDARY				
				308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				410	B-12 BLIND AND VISUALLY IMPAIRED				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				600	PRE K-12 SCHOOL COUNSELOR				
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0861	Values Clarification	07	12	200	K-8 ELEMENTARY				
	Ciarinication			208	K-8 LIFETIME ELEMENTARY				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
0861	Values	07	12	300	6-12 SECONDARY					
	Clarification			308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					
				410	B-12 BLIND AND VISUALLY IMPAIRED					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				600	PRE K-12 SCHOOL COUNSELOR					
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR					
				701	PRE K-12 ASSOCIATE SCHOOL NURSE					
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE					
				703	PRE K-12 SUPERVISORY SCHOOL NURSE					
					800	7-12 SECONDARY VOCATIONAL TECHNICAL				
0862	Seminar	07	12	200	K-8 ELEMENTARY					
				208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					
				410	B-12 BLIND AND VISUALLY IMPAIRED					
				500	PRE K-12 SPECIALTY AREA					
					505	PRE K-12 LIFETIME SPECIALTY AREA				
					600	PRE K-12 SCHOOL COUNSELOR				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

98 of 314

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
0862	Seminar	07	12	609	PRE K-12 LIFETIME SCHOOL COUNSELOR																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0864	Mediation	07	12	200	K-8 ELEMENTARY																
				208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				600	PRE K-12 SCHOOL COUNSELOR																
					800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0871	Supercomputi ng Challenge	07	7 12	200	K-8 ELEMENTARY																
	ng Challenge			208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				500	PRE K-12 SPECIALTY AREA																
																505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0872	Chess	07	12	200	K-8 ELEMENTARY																
				208	K-8 LIFETIME ELEMENTARY																

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0872	Chess	07	12	300	6-12 SECONDARY															
				308	7-12 LIFETIME SECONDARY															
				350	5-9 MIDDLE LEVEL															
				400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				410	B-12 BLIND AND VISUALLY IMPAIRED															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0873	Math Engineer/Scie	07	12	200	K-8 ELEMENTARY															
	nce Achieve			208	K-8 LIFETIME ELEMENTARY															
				300	6-12 SECONDARY	32	Science													
				300	6-12 SECONDARY	51	Mathematics													
				308	7-12 LIFETIME SECONDARY	32	Science													
				308	7-12 LIFETIME SECONDARY	51	Mathematics													
				350	5-9 MIDDLE LEVEL	32	Science													
				350	5-9 MIDDLE LEVEL	51	Mathematics													
				400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				410	B-12 BLIND AND VISUALLY IMPAIRED															
				500	PRE K-12 SPECIALTY AREA	32	Science													
				500	PRE K-12 SPECIALTY AREA	51	Mathematics													
															505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science		
			505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0874	Corps Movement	07	12	200	K-8 ELEMENTARY															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc		Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
0874	Corps	07	12	208	K-8 LIFETIME ELEMENTARY							
	Movement			300	6-12 SECONDARY							
				308	7-12 LIFETIME SECONDARY							
				350	5-9 MIDDLE LEVEL							
				400	PRE K-12 SPECIAL EDUCATION							
				408	PRE K-12 LIFETIME SPECIAL EDUCATION							
				410	B-12 BLIND AND VISUALLY IMPAIRED							
				500	PRE K-12 SPECIALTY AREA							
				501	7-12 ATHLETIC COACH							
		09		505	PRE K-12 LIFETIME SPECIALTY AREA							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
0880	JAG-Career Awareness		12	300	6-12 SECONDARY							
	Awareness			308	7-12 LIFETIME SECONDARY							
				350	5-9 MIDDLE LEVEL							
				400	PRE K-12 SPECIAL EDUCATION							
				408	PRE K-12 LIFETIME SPECIAL EDUCATION							
				410	B-12 BLIND AND VISUALLY IMPAIRED							
				500	PRE K-12 SPECIALTY AREA							
					505	PRE K-12 LIFETIME SPECIALTY AREA						
				600	PRE K-12 SCHOOL COUNSELOR							
						800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0881	Job for Americas	09 11	09 11	09 11	300	6-12 SECONDARY						
	Graduates			308	7-12 LIFETIME SECONDARY							
	(JAG) Career and Job			350	5-9 MIDDLE LEVEL							
	Exploration (Grades 9-11)	oration 400 PRE K-12 SPECIAL										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0881	Job for Americas	09	11	408	PRE K-12 LIFETIME SPECIAL EDUCATION													
	Graduates (JAG) Career			410	B-12 BLIND AND VISUALLY IMPAIRED													
	and Job Exploration			500	PRE K-12 SPECIALTY AREA													
	(Grades 9-11)			505	PRE K-12 LIFETIME SPECIALTY AREA													
				600	PRE K-12 SCHOOL COUNSELOR													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0882	Job for Americas	10	12	300	6-12 SECONDARY													
	Graduates			308	7-12 LIFETIME SECONDARY													
	(JAG) Employability &			400	PRE K-12 SPECIAL EDUCATION													
	Advancement (Grades 10-			408	PRE K-12 LIFETIME SPECIAL EDUCATION													
	12)			410	B-12 BLIND AND VISUALLY IMPAIRED													
				500	PRE K-12 SPECIALTY AREA													
				505	PRE K-12 LIFETIME SPECIALTY AREA													
				600	PRE K-12 SCHOOL COUNSELOR													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0887	Academic Career	09	12	300	6-12 SECONDARY													
	Experience I			308	7-12 LIFETIME SECONDARY													
				350	5-9 MIDDLE LEVEL													
				400	PRE K-12 SPECIAL EDUCATION													
				408	PRE K-12 LIFETIME SPECIAL EDUCATION													
			500	PRE K-12 SPECIALTY AREA														
												ļ į			505	PRE K-12 LIFETIME SPECIALTY AREA		
			{	800	7-12 SECONDARY VOCATIONAL TECHNICAL													
8880	Academic Career	10 12	300	6-12 SECONDARY														
	Experience II			308	7-12 LIFETIME SECONDARY													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
0888	Academic Career	10	12	400	PRE K-12 SPECIAL EDUCATION																
	Experience II			408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0889	Academic	11	12	300	6-12 SECONDARY																
	Career Experience III			308	7-12 LIFETIME SECONDARY																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0890	College Success	11	12	300	6-12 SECONDARY																
	Success			308	7-12 LIFETIME SECONDARY																
				400	PRE K-12 SPECIAL EDUCATION																
				408	PRE K-12 LIFETIME SPECIAL EDUCATION																
				410	B-12 BLIND AND VISUALLY IMPAIRED																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
								600	PRE K-12 SCHOOL COUNSELOR												
																601	PRE K-12 SCHOOL SOCIAL WORKER				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0891	AVID 6-8	06	08	200	K-8 ELEMENTARY																
			,5 00	208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0891	AVID 6-8	06	08	308	7-12 LIFETIME SECONDARY													
				350	5-9 MIDDLE LEVEL													
				400	PRE K-12 SPECIAL EDUCATION													
				408	PRE K-12 LIFETIME SPECIAL EDUCATION													
				500	PRE K-12 SPECIALTY AREA													
				505	PRE K-12 LIFETIME SPECIALTY AREA													
0892	AVID 9	09	09	300	6-12 SECONDARY													
				308	7-12 LIFETIME SECONDARY													
				350	5-9 MIDDLE LEVEL													
				400	PRE K-12 SPECIAL EDUCATION													
				408	PRE K-12 LIFETIME SPECIAL EDUCATION													
				500	PRE K-12 SPECIALTY AREA													
				505	PRE K-12 LIFETIME SPECIALTY AREA													
0893	AVID 10	10	10	300	6-12 SECONDARY													
				308	7-12 LIFETIME SECONDARY													
					400	PRE K-12 SPECIAL EDUCATION												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION													
				500	PRE K-12 SPECIALTY AREA													
				505	PRE K-12 LIFETIME SPECIALTY AREA													
0894	AVID 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY													
										400	PRE K-12 SPECIAL EDUCATION							
													408	PRE K-12 LIFETIME SPECIAL EDUCATION				
															500	PRE K-12 SPECIALTY AREA		
				505	PRE K-12 LIFETIME SPECIALTY AREA													
0895	AVID 12	12	12	300	6-12 SECONDARY													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0895	AVID 12	12	12	308	7-12 LIFETIME SECONDARY															
				400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
0896	Independent	07	12	200	K-8 ELEMENTARY															
	Research			208	K-8 LIFETIME ELEMENTARY															
				300	6-12 SECONDARY															
				308	7-12 LIFETIME SECONDARY															
				350	5-9 MIDDLE LEVEL															
				400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				410	B-12 BLIND AND VISUALLY IMPAIRED															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
0897	AP Seminar	10	11	300	6-12 SECONDARY	01	Visual Arts													
				300	6-12 SECONDARY	10	Social Studies													
				300	6-12 SECONDARY	20	Language Arts													
							300	6-12 SECONDARY	32	Science										
										300	6-12 SECONDARY	45	Information Tech Coordinator							
															300	6-12 SECONDARY	51	Mathematics		
																300	6-12 SECONDARY	60	Modern and Classical Languages	
					300	6-12 SECONDARY	90	Performing Arts												
				308	7-12 LIFETIME SECONDARY	01	Visual Arts													
				308	7-12 LIFETIME SECONDARY	10	Social Studies													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0897	AP Seminar	10	11	308	7-12 LIFETIME SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				308	7-12 LIFETIME SECONDARY		90	Performing Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts		
0898	AP Research	11	12	300	6-12 SECONDARY		01	Visual Arts		
				300	6-12 SECONDARY		10	Social Studies		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
0898	AP Research	11	12	300	6-12 SECONDARY		20	Language Arts											
				300	6-12 SECONDARY		32	Science											
				300	6-12 SECONDARY		45	Information Tech Coordinator											
				300	6-12 SECONDARY		51	Mathematics											
				300	6-12 SECONDARY		60	Modern and Classical Languages											
				300	6-12 SECONDARY		90	Performing Arts											
				308	7-12 LIFETIME SECONDARY		01	Visual Arts											
				308	7-12 LIFETIME SECONDARY		10	Social Studies											
				308	7-12 LIFETIME SECONDARY		20	Language Arts											
				308	7-12 LIFETIME SECONDARY		32	Science											
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator											
				308	7-12 LIFETIME SECONDARY		51	Mathematics											
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages											
				308	7-12 LIFETIME SECONDARY		90	Performing Arts											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts											
				500	PRE K-12 SPECIALTY AREA		10	Social Studies											
				500	PRE K-12 SPECIALTY AREA		20	Language Arts											
				500	PRE K-12 SPECIALTY AREA		32	Science											
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator											
				500	PRE K-12 SPECIALTY AREA		51	Mathematics											
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages											
												500	PRE K-12 SPECIALTY AREA		90	Performing Arts			
						-		-								505	PRE K-12 LIFETIME SPECIALTY AREA		01
						505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies									
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
0898	AP Research	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science										
				505	PRE K-12 LIFETIME SPECIALTY AREA	45	Information Tech Coordinator										
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics										
				505	PRE K-12 LIFETIME SPECIALTY AREA	60	Modern and Classical Languages										
				505	PRE K-12 LIFETIME SPECIALTY AREA	90	Performing Arts										
0899	Elective	07	12	200	K-8 ELEMENTARY												
	Activities - Other			208	K-8 LIFETIME ELEMENTARY												
				300	6-12 SECONDARY												
				308	7-12 LIFETIME SECONDARY												
				350	5-9 MIDDLE LEVEL												
				400	PRE K-12 SPECIAL EDUCATION												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION												
				410	B-12 BLIND AND VISUALLY IMPAIRED												
				500	PRE K-12 SPECIALTY AREA												
				505	PRE K-12 LIFETIME SPECIALTY AREA												
				600	PRE K-12 SCHOOL COUNSELOR												
				601	PRE K-12 SCHOOL SOCIAL WORKER												
				1	7-12 SECONDARY VOCATIONAL TECHNICAL												
0901	Introduction to Automobiles	09 12	800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0911	Introduction to Transportation		800	7-12 SECONDARY VOCATIONAL TECHNICAL													
0912	Automotive Technology-	09 12 ;					09 12	12	12	12)9 12 ;	300	6-12 SECONDARY	03	Technology Education		
	Comprehensi	robonoi		308	7-12 LIFETIME SECONDARY	03	Technology Education										
				350	5-9 MIDDLE LEVEL	03	Technology Education										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0912	Automotive Technology-	09	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education		
	Comprehensi ve			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0913	Topics in Automotive Technology	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0915	Diesel Mechanics- General	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0916	Diesel Mechanics- Various Topics	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0917	Motorcycle Mechanics	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0918	Small Engine Mechanics	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0920	Auto Tech 2	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0921	Auto Tech 3	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0922	Aircraft Power Plant	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0923	Aircraft Airframe	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0925	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Introduction to Logistics			300	6-12 SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
			350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		32	Science		
			-	500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0925	Advanced Career-	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
	Introduction to Logistics			800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0926	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Functional Areas in			300	6-12 SECONDARY		32	Science		
	Logistics			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0927	Advanced Career-	10	12	300	6-12 SECONDARY		03	Technology Education		
	Global Logistics			300	6-12 SECONDARY		32	Science		
	Management			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0928	Advanced Career-	11	12	300	6-12 SECONDARY		03	Technology Education		
	Logistics and Supply Chain Management			300	6-12 SECONDARY		32	Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0928	Advanced Career-	11	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
	Logistics and Supply Chain			308	7-12 LIFETIME SECONDARY		32	Science		
	Management			500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0933	Auto Detailing/Rec onditioning	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0942	Auto Body Repair/Refinis hing-General	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0943	Particular Topics in Automotive Body Repair and Refinishing	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0953	Aviation	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0955	Aviation II	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0963	Energy/Power	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0964	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Energy/Power Foundations			300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
0964	Advanced Career-	09	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education													
	Energy/Power Foundations			500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
0965	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education													
	Energy Transmission			300	6-12 SECONDARY		32	Science													
	& Distribution			300	6-12 SECONDARY		51	Mathematics													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				350	5-9 MIDDLE LEVEL		03	Technology Education													
				350	5-9 MIDDLE LEVEL		32	Science													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
															505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
													505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0966	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Electronics and Control			300	6-12 SECONDARY		32	Science		
	Systems			300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0967	Advanced Career-	11	12	300	6-12 SECONDARY		03	Technology Education		
	Advanced Science and			300	6-12 SECONDARY		32	Science		
	Engineering Systems			300	6-12 SECONDARY		51	Mathematics		
	Systems			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
			308	7-12 LIFETIME SECONDARY		51	Mathematics			
					500	PRE K-12 SPECIALTY AREA		03	Technology Education	
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
0967	Advanced Career-	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
	Advanced Science and Engineering			505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
	Systems			800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0995	Transportation Tech-Related	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0998	Transportation Tech- Internship	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0999	Transportatio n Tech-Other	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
0K5P	K-5 Plus	KN	05	200	K-8 ELEMENTARY					
	Summer			208	K-8 LIFETIME ELEMENTARY					
				250	B-3 EARLY CHILDHOOD					
				252	PRE K-3 EARLY CHILDHOOD EDUCATION					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
1000	English/Langu	06	08	200	K-8 ELEMENTARY				Yes	
	age Arts Middle School			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1001	English/Langu	09	09	300	6-12 SECONDARY		20	Language Arts	Yes	
	age Arts I			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1001	English/Langu age Arts I	09	09	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1002	English/Langu	10	10	300	6-12 SECONDARY		20	Language Arts	Yes	
	age Arts II			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1003	English/Langu	11	11	300	6-12 SECONDARY		20	Language Arts	Yes	
	age Arts III			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1004	English/Langu age Arts IV	12	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	age Aris IV			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1005	English/Literat	09	10	300	6-12 SECONDARY		20	Language Arts	Yes	
	ure Gra 9-10			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1006	English/Literat	11	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	ure Grd 11-12			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1007	English/Comp	09	10	200	K-8 ELEMENTARY				Yes	
	osition 9-10			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1007	English/Comp osition 9-10	09	10	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1008	English/Comp	11	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	osition 11-12			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1009	Language	09	12	200	K-8 ELEMENTARY				Yes	
	Arts Laboratory-			208	K-8 LIFETIME ELEMENTARY				Yes	
	Other			300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1010	Literature	11	12	300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1011	Composition	09	12	200	K-8 ELEMENTARY				Yes	
				208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1012	AP English	11	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Language and Composition			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1013	AP Eng	11	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Literature/Co mposition			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1014	IB Language	09	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	A (English)			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1015	English I	09	09	200	K-8 ELEMENTARY				Yes	
	Grd 9			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1016	English II Intervention	10	10	300	6-12 SECONDARY		20	Language Arts	Yes	
	Grd10			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1017	English III Intervention	11	11	300	6-12 SECONDARY		20	Language Arts	Yes	
	Grd11			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1018	English IV Intervention	12	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Grd12			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
1018	English IV Intervention G	12	12	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1019	Title I Reading	KN	12	200	K-8 ELEMENTARY		24	Reading	Yes	
				208	K-8 LIFETIME ELEMENTARY		24	Reading	Yes	
				250	B-3 EARLY CHILDHOOD		24	Reading	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		24	Reading	Yes	
				300	6-12 SECONDARY		24	Reading	Yes	
				308	7-12 LIFETIME SECONDARY		24	Reading	Yes	
				350	5-9 MIDDLE LEVEL		24	Reading	Yes	
				400	PRE K-12 SPECIAL EDUCATION		24	Reading	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		24	Reading	Yes	
				500	PRE K-12 SPECIALTY AREA		24	Reading	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		24	Reading	Yes	
1020	Title I Language	PK	12	200	K-8 ELEMENTARY				Yes	
	Arts			208	K-8 LIFETIME ELEMENTARY				Yes	
				250	B-3 EARLY CHILDHOOD				Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1021	Creative	06	12	200	K-8 ELEMENTARY				Yes	
	Writing			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1021	Creative Writing	06	12	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1022	Technical	09	12	200	K-8 ELEMENTARY				Yes	
	Writing			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1023	Poetry	09	12	200	K-8 ELEMENTARY				Yes	
				208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1024	Elem Lang	KN	08	200	K-8 ELEMENTARY				Yes	
	Arts Intervention			208	K-8 LIFETIME ELEMENTARY				Yes	
	(Elem Setting)			250	B-3 EARLY CHILDHOOD				Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1025	Elem Lang	KN	08	200	K-8 ELEMENTARY				Yes	
	Arts (Elem Setting)			208	K-8 LIFETIME ELEMENTARY				Yes	
				250	B-3 EARLY CHILDHOOD				Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1025	Elem Lang Arts (Elem Se	KN	08	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1030	Library/Info	06	12	200	K-8 ELEMENTARY		07	Library/Media	Yes	
	Literacy Skills			200	K-8 ELEMENTARY				Yes	
				208	K-8 LIFETIME ELEMENTARY		07	Library/Media	Yes	
				208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		07	Library/Media	Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		07	Library/Media	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		07	Library/Media	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		07	Library/Media	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		07	Library/Media	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1031	Assisted Reading	KN	12	200	K-8 ELEMENTARY		24	Reading		
	rteading			208	K-8 LIFETIME ELEMENTARY		24	Reading		
				250	B-3 EARLY CHILDHOOD		24	Reading		
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		24	Reading		
				300	6-12 SECONDARY		24	Reading		
				308	7-12 LIFETIME SECONDARY		24	Reading		
				350	5-9 MIDDLE LEVEL		24	Reading		
				400	PRE K-12 SPECIAL EDUCATION		24	Reading		
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		24	Reading		
				500	PRE K-12 SPECIALTY AREA		24	Reading		
				505	PRE K-12 LIFETIME SPECIALTY AREA		24	Reading		
1032	Advanced Reading	08	12	200	K-8 ELEMENTARY		24	Reading	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1032	Advanced	08	12	208	K-8 LIFETIME ELEMENTARY		24	Reading	Yes	
	Reading			300	6-12 SECONDARY		24	Reading	Yes	
				308	7-12 LIFETIME SECONDARY		24	Reading	Yes	
				350	5-9 MIDDLE LEVEL		24	Reading	Yes	
				400	PRE K-12 SPECIAL EDUCATION		24	Reading	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		24	Reading	Yes	
				500	PRE K-12 SPECIALTY AREA		24	Reading	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		24	Reading	Yes	
1033	Reading Intervention	06	08	200	K-8 ELEMENTARY		24	Reading	Yes	
	Grade 6-8			200	K-8 ELEMENTARY				Yes	
				208	K-8 LIFETIME ELEMENTARY		24	Reading	Yes	
				208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				300	6-12 SECONDARY		24	Reading	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		24	Reading	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		24	Reading	Yes	
				400	PRE K-12 SPECIAL EDUCATION		24	Reading	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		24	Reading	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		24	Reading	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		24	Reading	Yes	
1034	Reading Intervention	09	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Grade 9-12			300	6-12 SECONDARY		24	Reading	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1034	Reading	09	12	308	7-12 LIFETIME SECONDARY		24	Reading	Yes	
	Intervention Grade 9-12			350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		24	Reading	Yes	
				400	PRE K-12 SPECIAL EDUCATION		24	Reading	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		24	Reading	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		24	Reading	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		24	Reading	Yes	
1035	Writing Intervention	06	08	200	K-8 ELEMENTARY				Yes	
	Grade 6-8			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1036	Writing Intervention	09	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Grade 9-12			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1037	SREB	09	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Literacy Ready			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1041	American Literature	09	12	200	K-8 ELEMENTARY				Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1041	American	09	12	208	K-8 LIFETIME ELEMENTARY				Yes									
	Literature			300	6-12 SECONDARY		20	Language Arts	Yes									
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes									
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes									
1042	Literature/Fin	09	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes									
	e Arts			200	K-8 ELEMENTARY		90	Performing Arts	Yes									
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes									
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
				300	6-12 SECONDARY		01	Visual Arts	Yes									
				300	6-12 SECONDARY		20	Language Arts	Yes									
				300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes									
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes									
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes									
												408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1042	Literature/Fin e Arts	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes	
1043	Native American	09	12	200	K-8 ELEMENTARY					
	Literature			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE					
1044	British	12	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Literature			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1051	English	06	12	200	K-8 ELEMENTARY				Yes	
	Morphology/G rammar			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1062	English as	KN	12	200	K-8 ELEMENTARY		27	TESOL	Yes	
	2nd Lang (ESL)/ELD			200	K-8 ELEMENTARY		67	Bilingual Education	Yes	
				200	K-8 ELEMENTARY				Yes	
				208	K-8 LIFETIME ELEMENTARY		27	TESOL	Yes	
				208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education	Yes	
				208	K-8 LIFETIME ELEMENTARY				Yes	
				250	B-3 EARLY CHILDHOOD		27	TESOL	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1062	English as 2nd Lang	KN	12	250	B-3 EARLY CHILDHOOD		67	Bilingual Education	Yes	
	(ESL)/ELD			250	B-3 EARLY CHILDHOOD				Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		27	TESOL	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		67	Bilingual Education	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes	
				300	6-12 SECONDARY		27	TESOL	Yes	
				300	6-12 SECONDARY				Yes	
				308	7-12 LIFETIME SECONDARY		27	TESOL	Yes	
				308	7-12 LIFETIME SECONDARY				Yes	
				350	5-9 MIDDLE LEVEL		27	TESOL	Yes	
				350	5-9 MIDDLE LEVEL				Yes	
				400	PRE K-12 SPECIAL EDUCATION		27	TESOL	Yes	
				400	PRE K-12 SPECIAL EDUCATION		67	Bilingual Education	Yes	
				400	PRE K-12 SPECIAL EDUCATION				Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		27	TESOL	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		67	Bilingual Education	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes	
				500	PRE K-12 SPECIALTY AREA		27	TESOL	Yes	
				500	PRE K-12 SPECIALTY AREA				Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		27	TESOL	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA				Yes	
1063	English Language	06	80	200	K-8 ELEMENTARY				Yes	
	Arts ELD Mid			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
1063	English	06	08	500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
	Language Arts ELD Mid			505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1064	English	09	09	300	6-12 SECONDARY		20	Language Arts	Yes	
	Language Arts ELD I			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1065	English	10	10	300	6-12 SECONDARY		20	Language Arts	Yes	
	Language Arts ELD II			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
066	English	11	11	300	6-12 SECONDARY		20	Language Arts	Yes	
	Language Arts ELD III			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1067	English	12	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Language Arts ELD IV			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1071	Business/Appl ied English	09	12	200	K-8 ELEMENTARY					
	led English			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		20	Language Arts		
				300	6-12 SECONDARY		47	Business Education		
				300	6-12 SECONDARY		72	Family and Consumer Science		
				300	6-12 SECONDARY		82	Agriculture		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1071	Business/Appl ied English	09	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		47	Business Education		
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science		
				308	7-12 LIFETIME SECONDARY		82	Agriculture		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				350	5-9 MIDDLE LEVEL		47	Business Education		
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				350	5-9 MIDDLE LEVEL		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1072	Applied Communications-AIT	09	12	300	6-12 SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1072	Applied Communicatio	09	12	300	6-12 SECONDARY		20	Language Arts														
	ns-AIT			300	6-12 SECONDARY		47	Business Education														
				300	6-12 SECONDARY		72	Family and Consumer Science														
				300	6-12 SECONDARY		82	Agriculture														
				308	7-12 LIFETIME SECONDARY		03	Technology Education														
				308	7-12 LIFETIME SECONDARY		20	Language Arts														
				308	7-12 LIFETIME SECONDARY		47	Business Education														
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science														
				308	7-12 LIFETIME SECONDARY		82	Agriculture														
				350	5-9 MIDDLE LEVEL		03	Technology Education														
					350	5-9 MIDDLE LEVEL		20	Language Arts													
							350	5-9 MIDDLE LEVEL		47	Business Education											
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science														
				350	5-9 MIDDLE LEVEL		82	Agriculture														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		20	Language Arts														
												500	PRE K-12 SPECIALTY AREA		47	Business Education						
													500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science					
			500	PRE K-12 SPECIALTY AREA		82	Agriculture															
		Ę									-		-			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
			ţ						!	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts								
								505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1072	Applied Communicatio ns-AIT	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1073	Communicatio	09	12	200	K-8 ELEMENTARY					
	ns Skills			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				300	6-12 SECONDARY		60	Modern and Classical Languages		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		
				410	B-12 BLIND AND VISUALLY IMPAIRED					
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		
1074	Communicatio	09	12	200	K-8 ELEMENTARY					
	n Skills/Career			208	K-8 LIFETIME ELEMENTARY					
	Education			300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		20	Language Arts		
				300	6-12 SECONDARY		47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp									
1074	Communicatio n Skills/Career	09	12	300	6-12 SECONDARY		72	Family and Consumer Science											
	Education			300	6-12 SECONDARY		82	Agriculture											
				308	7-12 LIFETIME SECONDARY		03	Technology Education											
				308	7-12 LIFETIME SECONDARY		20	Language Arts											
				308	7-12 LIFETIME SECONDARY		47	Business Education											
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science											
				308	7-12 LIFETIME SECONDARY		82	Agriculture											
				350	5-9 MIDDLE LEVEL		03	Technology Education											
					350	5-9 MIDDLE LEVEL		20	Language Arts										
				350	5-9 MIDDLE LEVEL		47	Business Education											
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science											
				350	5-9 MIDDLE LEVEL		82	Agriculture											
				500	PRE K-12 SPECIALTY AREA		03	Technology Education											
				500	PRE K-12 SPECIALTY AREA		20	Language Arts											
				500	PRE K-12 SPECIALTY AREA		47	Business Education											
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science											
				500	PRE K-12 SPECIALTY AREA		82	Agriculture											
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education											
													505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
															505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education
					505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science										
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1074	Communicatio n	09	12	600	PRE K-12 SCHOOL COUNSELOR		82	Agriculture		
	Skills/Career Education			800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1081	Public	09	12	200	K-8 ELEMENTARY					
	Speaking			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
1082	Forensics- Inclusive	09	12	200	K-8 ELEMENTARY					
	inclusive			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
1083	Forensics-	09	12	200	K-8 ELEMENTARY					
	Debate			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
1084	Forensics-	09	12	200	K-8 ELEMENTARY					
	Individual Event			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				350	5-9 MIDDLE LEVEL		20	Language Arts		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1084	Forensics-	09	12	500	PRE K-12 SPECIALTY AREA		20	Language Arts		
	Individual Event			505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
1093	English Aide	11	12	200	K-8 ELEMENTARY					
				208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
1096	English	11	12	300	6-12 SECONDARY		20	Language Arts	Yes	
	Language and Literature			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1098	English-	06	12	200	K-8 ELEMENTARY					
	Concurrent Enrollment			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
1099	Eng	06	12	200	K-8 ELEMENTARY				Yes	
	Language/Lite rature-Other			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		20	Language Arts	Yes	
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes	
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes	
1101	Dance Technique	07	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes	
	recinique			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1101	Dance	07	12	300	6-12 SECONDARY		90	Performing Arts	Yes	
	Technique			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes	
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes	
1102	Dance Repertory	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes	
	rependiy			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes	
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes	
1103	Expressive Movement	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes	
	Wovement			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes	
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes	
				300	6-12 SECONDARY		90	Performing Arts	Yes	
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes	
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes	
1105	Dance Appreciation	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1105	Dance	KN	12	208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
	Appreciation			250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes									
				300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
		09		505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1106	Dance- Independent		12	300	6-12 SECONDARY		90	Performing Arts	Yes									
	Study			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes									
								500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes					
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1107	Elementary Dance	KN	08	200	K-8 ELEMENTARY		90	Performing Arts	Yes									
	Dance			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes									
					252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes								
				300	6-12 SECONDARY		90	Performing Arts	Yes									
								308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes					
												350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes	
														400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1107	Elementary	KN	08	500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes										
	Dance			505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes										
1109	Dance	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes										
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes										
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes										
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes										
				300	6-12 SECONDARY		90	Performing Arts	Yes										
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes										
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes										
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes										
					500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes										
1110	Elementary Theater	KN	80	200	K-8 ELEMENTARY		90	Performing Arts	Yes										
	Trieatei			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes										
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes										
					252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes									
				300	6-12 SECONDARY		20	Language Arts	Yes										
				300	6-12 SECONDARY		90	Performing Arts	Yes										
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes										
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes										
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes										
													400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
													408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes										
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes										
				_				t .											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
1110	Elementary Theater	KN	08	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes							
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes							
1111	Introduction to the Theater	09	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes							
	the meater			200	K-8 ELEMENTARY				Yes							
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes							
				208	K-8 LIFETIME ELEMENTARY				Yes							
				300	6-12 SECONDARY		20	Language Arts	Yes							
				300	6-12 SECONDARY		90	Performing Arts	Yes							
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes							
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes							
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes							
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes							
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes							
				400	PRE K-12 SPECIAL EDUCATION				Yes							
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes							
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes							
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes							
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes							
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes							
			505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes								
1112	Drama/Stagec raft	09	12	300	6-12 SECONDARY		20	Language Arts								
	rait			300	6-12 SECONDARY		90	Performing Arts								
					308	7-12 LIFETIME SECONDARY		20	Language Arts							
									308	7-12 LIFETIME SECONDARY		90	Performing Arts			
										350	5-9 MIDDLE LEVEL		20	Language Arts		
				350	5-9 MIDDLE LEVEL		90	Performing Arts								
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
1112	Drama/Stagec raft	09	12	408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts									
				500	PRE K-12 SPECIALTY AREA		20	Language Arts									
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts									
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts									
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1113	Drama- Acting/Perfor	09	12	300	6-12 SECONDARY		20	Language Arts	Yes								
	mance			300	6-12 SECONDARY		90	Performing Arts	Yes								
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes								
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes								
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes								
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes								
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes								
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes								
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes								
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes								
1115	Directing	09	12	300	6-12 SECONDARY		20	Language Arts	Yes								
				300	6-12 SECONDARY		90	Performing Arts	Yes								
			308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes								
							350	5-9 MIDDLE LEVEL		20	Language Arts	Yes					
							350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes					
														400	PRE K-12 SPECIAL EDUCATION		90
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
1115	Directing	09	12	500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes								
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes								
1116	Playwriting	09	12	300	6-12 SECONDARY		20	Language Arts	Yes								
				300	6-12 SECONDARY		90	Performing Arts	Yes								
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes								
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes								
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes								
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes								
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes								
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes								
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes								
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes								
			2 10				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes					
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes								
1117	History/Literat ure of Theater	09	12	300	6-12 SECONDARY		20	Language Arts	Yes								
	ure or rineater			300	6-12 SECONDARY		90	Performing Arts	Yes								
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes								
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes								
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes								
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes								
									400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes			
											408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
											500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes	
					500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes							
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1117	History/Literat ure of Theater	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes										
1118	Drama/Stagec	09	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes										
	raft- Independent			200	K-8 ELEMENTARY				Yes										
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes										
				208	K-8 LIFETIME ELEMENTARY				Yes										
				300	6-12 SECONDARY		20	Language Arts	Yes										
				300	6-12 SECONDARY		90	Performing Arts	Yes										
				308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes										
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes										
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes										
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes										
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes										
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes										
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes										
1119	Drama/Stagec raft-Other	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes										
	rant-Other			200	K-8 ELEMENTARY				Yes										
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes										
				208	K-8 LIFETIME ELEMENTARY				Yes										
				250	B-3 EARLY CHILDHOOD		20	Language Arts	Yes										
		250 B-3 EARLY CHILDHOOD 90 Performing Arts Yes 252 PRE K-3 EARLY CHILDHOOD 20 Language Arts Yes 252 PRE K-3 EARLY CHILDHOOD 90 Performing Arts Yes 252 PRE K-3 EARLY CHILDHOOD 90 Performing Arts Yes 252 PRE K-3 EARLY CHILDHOOD 20 Language Arts Yes		250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes										
												2	252			20	Language Arts	Yes	
													252			90	Performing Arts	Yes	
			Yes																
				300	6-12 SECONDARY		90	Performing Arts	Yes										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp					
1119	Drama/Stagec	KN	12	308	7-12 LIFETIME SECONDARY		20	Language Arts	Yes						
	raft-Other			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes						
				350	5-9 MIDDLE LEVEL		20	Language Arts	Yes						
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes						
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes						
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes						
				500	PRE K-12 SPECIALTY AREA		20	Language Arts	Yes						
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes						
		KN		505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts	Yes						
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes						
1120	General Band		12	200	K-8 ELEMENTARY		90	Performing Arts	Yes						
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes						
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes						
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes						
				300	6-12 SECONDARY		90	Performing Arts	Yes						
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes						
					350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes					
								400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes		
						408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes				
					500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes					
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes						
1121	Concert/Marc hing Band	06	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes						
	Tillig Ballu			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes						
									300	6-12 SECONDARY		90	Performing Arts	Yes	
													308	7-12 LIFETIME SECONDARY	
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes						
			400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1121	Concert/Marc hing Band	06	12	408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes		
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes		
1122	Concert Band	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes		
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes		
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes		
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes		
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes		
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes		
1123	Marching	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes		
	Band			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes		
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes		
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes		
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes		
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes		
1124	Orchestra	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes		
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes		
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes		
					400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
							408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes		
1125	Contemporary	06	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes		
	Band			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
1125	Contemporary	06	12	300	6-12 SECONDARY		90	Performing Arts	Yes											
	Band			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes											
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes											
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes											
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes											
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes											
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes											
1126	Instrumental Ensembles	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes											
	Ensembles			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes											
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes											
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes											
				300	6-12 SECONDARY		90	Performing Arts	Yes											
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes											
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes											
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes											
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes											
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes											
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes											
1127	Piano	09	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes											
				200	K-8 ELEMENTARY		90	Performing Arts	Yes											
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes											
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes											
				300	6-12 SECONDARY		90	Performing Arts	Yes											
				-							308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes				
									350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes						
															-	400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts
					408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1127	Piano	09	12	500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1128	Guitar	06	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes									
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
				300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
		06 12		505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1129	Individual Technique-		12	200	K-8 ELEMENTARY		90	Performing Arts	Yes									
	Instrumenal			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
	Music			300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
									408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes				
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1130	Chorus	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes									
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
					250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes								
															252	PRE K-3 EARLY CHILDHOOD EDUCATION		90
				300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1130	Chorus	KN	12	400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1131	Vocal Ensemble	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes									
	Ensemble			208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes									
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes									
				300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1132	Individual Technique-	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes									
	Vocal Music		12		208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes								
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes									
				300	6-12 SECONDARY		90	Performing Arts	Yes									
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes									
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes									
												400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
										408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes			
									500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes				
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1133	Intermediate	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes												
	Guitar			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes												
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes												
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes												
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes												
1141	Music Theory	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes												
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes												
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes												
				300	6-12 SECONDARY		90	Performing Arts	Yes												
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes												
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes												
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes												
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes												
1142	AP Music	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes												
	Theory			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes												
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes												
														400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes		
															408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
														500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes												
1143	IB Music	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1143	IB Music	09	12	308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes										
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes										
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes										
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes										
1144	Music History/Appre	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes										
	ciation			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes										
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes										
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes										
					500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes									
			09		505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes									
1146	Music- Independent	09	12	300	6-12 SECONDARY		90	Performing Arts	Yes										
	Study			308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes										
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes										
									408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes					
						500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes								
						505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes								
1147	Elementary Music	KN	08	200	K-8 ELEMENTARY		90	Performing Arts	Yes										
	IVIUSIC												208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes	
														250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes
														252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes
					;	300	6-12 SECONDARY		90	Performing Arts	Yes								
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1147	Elementary	KN	08	350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes												
	Music			400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes												
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes												
1149	Music	KN	12	200	K-8 ELEMENTARY		90	Performing Arts	Yes												
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes												
				250	B-3 EARLY CHILDHOOD		90	Performing Arts	Yes												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts	Yes												
				300	6-12 SECONDARY		90	Performing Arts	Yes												
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes												
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes												
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes												
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes												
1150	Introduction to	KN	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes												
	Art			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes												
				250	B-3 EARLY CHILDHOOD		01	Visual Arts	Yes												
					252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts	Yes											
				300	6-12 SECONDARY		01	Visual Arts	Yes												
					308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes											
															350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
																400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes
														408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1150	Introduction to Art	KN	12	505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes												
1151	Art	KN	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes												
	Appreciation			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes												
				250	B-3 EARLY CHILDHOOD		01	Visual Arts	Yes												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts	Yes												
				300	6-12 SECONDARY		01	Visual Arts	Yes												
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes												
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes												
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes												
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes												
		09		505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes												
1152	Art History		12	300	6-12 SECONDARY		01	Visual Arts	Yes												
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes												
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes												
					400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes											
								408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes								
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes												
						505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes										
1153	AP Art History	09 12	300	6-12 SECONDARY		01	Visual Arts	Yes													
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes												
		2	350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes													
															400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
																408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes
										Į	500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes					
			505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course D	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1154	Drawing 1	09	12	300	6-12 SECONDARY		01	Visual Arts											
				308	7-12 LIFETIME SECONDARY		01	Visual Arts											
				350	5-9 MIDDLE LEVEL		01	Visual Arts											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts											
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1155	Drawing 2	09	12	300	6-12 SECONDARY		01	Visual Arts											
				308	7-12 LIFETIME SECONDARY		01	Visual Arts											
				350	5-9 MIDDLE LEVEL		01	Visual Arts											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts											
		09 12		505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
156	Painting 1		12	300	6-12 SECONDARY		01	Visual Arts											
				308	7-12 LIFETIME SECONDARY		01	Visual Arts											
				350	5-9 MIDDLE LEVEL		01	Visual Arts											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts											
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
157	Painting 2	09	12	300	6-12 SECONDARY		01	Visual Arts											
				308	7-12 LIFETIME SECONDARY		01	Visual Arts											
				350	5-9 MIDDLE LEVEL		01	Visual Arts											
								500	PRE K-12 SPECIALTY AREA		01	Visual Arts							
																505	PRE K-12 LIFETIME SPECIALTY AREA		01
					800	7-12 SECONDARY VOCATIONAL TECHNICAL													
158	AP Studio Art: 2-D Design	09	09 12	12	300	6-12 SECONDARY		01	Visual Arts	Yes									
	L D Doolgii			308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes										
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1158	AP Studio Art: 2-D Design	09	12	400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
1159	AP Studio Art:	09	12	300	6-12 SECONDARY		01	Visual Arts	Yes	
	3-D Design			308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	
		KN		505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
1161	Creative Art-		12	200	K-8 ELEMENTARY		01	Visual Arts	Yes	
	Comprehensi ve			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes	
				250	B-3 EARLY CHILDHOOD		01	Visual Arts	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts	Yes	
				300	6-12 SECONDARY		01	Visual Arts	Yes	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
			408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
1162	Creative Art-	06	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes	
	Drawing/Paint ing			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes	
				300	6-12 SECONDARY		01	Visual Arts	Yes	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1162	Creative Art-	06	12	350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes									
	Drawing/Paint ing			400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes									
1163	Creative Art-	09	12	300	6-12 SECONDARY		01	Visual Arts	Yes									
	Sculpture			308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes									
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes									
1164	Ceramics/Pott	09	12	300	6-12 SECONDARY		01	Visual Arts	Yes									
	ery			308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes									
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes									
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes									
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes									
			505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes										
1165	Printmaking/G	06	12	200	K-8 ELEMENTARY		01	Visual Arts										
	raphics			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts										
												300	6-12 SECONDARY		01	Visual Arts		
													308	7-12 LIFETIME SECONDARY		01	Visual Arts	
							350	5-9 MIDDLE LEVEL		01	Visual Arts							
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1165	Printmaking/G raphics	06	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1166	Textiles	06	12	200	K-8 ELEMENTARY		01	Visual Arts		
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
				300	6-12 SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1167	Crafts	KN	12	200	K-8 ELEMENTARY		01	Visual Arts		
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
				250	B-3 EARLY CHILDHOOD		01	Visual Arts		
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts		
				300	6-12 SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1168	Print Making 2	09	12	300	6-12 SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1171	Photography	KN	12	200	K-8 ELEMENTARY		01	Visual Arts		
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
1171	Photography	KN	12	250	B-3 EARLY CHILDHOOD		01	Visual Arts						
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts						
				300	6-12 SECONDARY		01	Visual Arts						
				308	7-12 LIFETIME SECONDARY		01	Visual Arts						
				350	5-9 MIDDLE LEVEL		01	Visual Arts						
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts						
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts						
				410	B-12 BLIND AND VISUALLY IMPAIRED		01	Visual Arts						
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts						
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts						
		KN -		800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1172	Film/Videotap e		12	200	K-8 ELEMENTARY		01	Visual Arts						
	C			200	K-8 ELEMENTARY		03	Technology Education						
				200	K-8 ELEMENTARY		90	Performing Arts						
				200	K-8 ELEMENTARY									
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts						
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education						
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts						
				208	K-8 LIFETIME ELEMENTARY									
				250	B-3 EARLY CHILDHOOD		01	Visual Arts						
				250	B-3 EARLY CHILDHOOD		03	Technology Education						
				250	B-3 EARLY CHILDHOOD		20	Language Arts						
				250	B-3 EARLY CHILDHOOD		90	Performing Arts						
									252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts	
											252	PRE K-3 EARLY CHILDHOOD EDUCATION		03
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		20	Technology Education Performing Arts Visual Arts Technology Education Performing Arts Visual Arts Technology Education Language Arts Performing Arts Visual Arts Technology						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1172	Film/Videotap e	KN	12	252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts										
				300	6-12 SECONDARY		01	Visual Arts										
				300	6-12 SECONDARY		03	Technology Education										
				300	6-12 SECONDARY		20	Language Arts										
				300	6-12 SECONDARY		90	Performing Arts										
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				308	7-12 LIFETIME SECONDARY		03	Technology Education										
				308	7-12 LIFETIME SECONDARY		20	Language Arts										
				308	7-12 LIFETIME SECONDARY		90	Performing Arts										
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				350	5-9 MIDDLE LEVEL		03	Technology Education										
				350	5-9 MIDDLE LEVEL		20	Language Arts										
				350	5-9 MIDDLE LEVEL		90	Performing Arts										
									400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts					
				400	PRE K-12 SPECIAL EDUCATION		03	Technology Education										
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts										
				400	PRE K-12 SPECIAL EDUCATION													
										408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts				
									408	PRE K-12 LIFETIME SPECIAL EDUCATION		03	Technology Education					
							,		408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts					
												408	PRE K-12 LIFETIME SPECIAL EDUCATION					
																410	B-12 BLIND AND VISUALLY IMPAIRED	
						410	B-12 BLIND AND VISUALLY IMPAIRED		03	Technology Education								
									410	B-12 BLIND AND VISUALLY IMPAIRED		20	Language Arts					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1172	Film/Videotap e	KN	12	410	B-12 BLIND AND VISUALLY IMPAIRED		90	Performing Arts											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts											
				500	PRE K-12 SPECIALTY AREA		03	Technology Education											
				500	PRE K-12 SPECIALTY AREA		20	Language Arts											
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts											
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts											
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts											
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
173	Photography 2	09	12	300	6-12 SECONDARY		01	Visual Arts											
	_			308	7-12 LIFETIME SECONDARY		01	Visual Arts											
				350	5-9 MIDDLE LEVEL		01	Visual Arts											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts											
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
175	Computer Assisted Art	KN	12	200	K-8 ELEMENTARY		01	Visual Arts											
	Assisted Ait			200	K-8 ELEMENTARY		03	Technology Education											
							200	K-8 ELEMENTARY		45	Information Tech Coordinator								
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts											
		2	2										208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
											208	K-8 LIFETIME ELEMENTARY		45	Information Tech Coordinator				
									250	B-3 EARLY CHILDHOOD		01	Visual Arts						
													-	250	B-3 EARLY CHILDHOOD		03	Technology Education	
				250	B-3 EARLY CHILDHOOD		45	Information Tech Coordinator											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
1175	Computer Assisted Art	KN	12	252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts								
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		03	Technology Education								
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		45	Information Tech Coordinator								
				300	6-12 SECONDARY		01	Visual Arts								
				300	6-12 SECONDARY		03	Technology Education								
				300	6-12 SECONDARY		45	Information Tech Coordinator								
				308	7-12 LIFETIME SECONDARY		01	Visual Arts								
				308	7-12 LIFETIME SECONDARY		03	Technology Education								
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator								
				350	5-9 MIDDLE LEVEL		01	Visual Arts								
				350	5-9 MIDDLE LEVEL		03	Technology Education								
				350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator								
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator								
					505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts							
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator								
									-	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1176	Digital Film Production II		12	300	6-12 SECONDARY		01	Visual Arts								
	Froduction			300	6-12 SECONDARY		03	Technology Education								
				300	6-12 SECONDARY		90	Performing Arts								
				308	7-12 LIFETIME SECONDARY		01	Visual Arts								
				308	7-12 LIFETIME SECONDARY		03	Technology Education								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp								
1176	Digital Film	10	12	308	7-12 LIFETIME SECONDARY		90	Performing Arts										
	Production II			500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1177	Digital Film Production III	11	12	300	6-12 SECONDARY		01	Visual Arts										
	T Toddollon III			300	6-12 SECONDARY		03	Technology Education										
				300	6-12 SECONDARY		90	Performing Arts										
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				308	7-12 LIFETIME SECONDARY		03	Technology Education										
				308	7-12 LIFETIME SECONDARY		90	Performing Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts										
					505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts									
							505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education							
					505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts									
									800	7-12 SECONDARY VOCATIONAL TECHNICAL								
1178	Digital Film Production IV		12 12 3	12 12 3	12 12	12 12	2 12	12 12 ;	12 12 3	12 12	12 12	12 12 3	300	6-12 SECONDARY		01	Visual Arts	
	. roddollori iv			300	6-12 SECONDARY		03	Technology Education										
				300	6-12 SECONDARY		90	Performing Arts										
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1178	Digital Film Production IV	12	12	308	7-12 LIFETIME SECONDARY		03	Technology Education										
				308	7-12 LIFETIME SECONDARY		90	Performing Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1180	Intro to Media Arts	09	12	300	6-12 SECONDARY		01	Visual Arts										
	Aits			308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1181	Art Portfolio	09	12	300	6-12 SECONDARY		01	Visual Arts										
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1183		AP Studio Art: 09 Drawing	AP Studio Art: 09	01	Visual Arts													
	Diawing				-	-	-					-		308	7-12 LIFETIME SECONDARY		01	Visual Arts
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1183	AP Studio Art: Drawing	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1184	IB Art/Design	09	12	300	6-12 SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1186	Visual Art-	09	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes	
	Independent Study			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes	
				300	6-12 SECONDARY		01	Visual Arts	Yes	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
1187	Introductory Visual Arts	KN	08	200	K-8 ELEMENTARY		01	Visual Arts	Yes	
	VISUAI AITS			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes	
				250	B-3 EARLY CHILDHOOD		01	Visual Arts	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts	Yes	
				300	6-12 SECONDARY		01	Visual Arts	Yes	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1187	Introductory Visual Arts	KN	08	505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
1189	Visual Art-	KN	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes	
	Other			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes	
				250	B-3 EARLY CHILDHOOD		01	Visual Arts	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts	Yes	
				300	6-12 SECONDARY		01	Visual Arts	Yes	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
1194	Integrated Fine Arts	KN	12	200	K-8 ELEMENTARY		01	Visual Arts	Yes	
	I IIIC AIG			200	K-8 ELEMENTARY		90	Performing Arts	Yes	
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts	Yes	
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts	Yes	
				300	6-12 SECONDARY		01	Visual Arts	Yes	
				300	6-12 SECONDARY		90	Performing Arts	Yes	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts	Yes	
				308	7-12 LIFETIME SECONDARY		90	Performing Arts	Yes	
				350	5-9 MIDDLE LEVEL		01	Visual Arts	Yes	
				350	5-9 MIDDLE LEVEL		90	Performing Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		01	Visual Arts	Yes	
				400	PRE K-12 SPECIAL EDUCATION		90	Performing Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		01	Visual Arts	Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		90	Performing Arts	Yes	
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1194	Integrated	KN	12	500	PRE K-12 SPECIALTY AREA		90	Performing Arts	Yes	
	Fine Arts			505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts	Yes	
1195	Fine/Performi	09	12	300	6-12 SECONDARY		01	Visual Arts		
	ng Art-Related			300	6-12 SECONDARY		90	Performing Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		90	Performing Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		90	Performing Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1196	Fine/Performi ng Art-	09	12	300	6-12 SECONDARY		01	Visual Arts		
	Indepedent			300	6-12 SECONDARY		90	Performing Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		90	Performing Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		90	Performing Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		90	Performing Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		90	Performing Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1197	Business of Arts/Media/En	09	12	300	6-12 SECONDARY		01	Visual Arts		
	tertainment			300	6-12 SECONDARY		47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
1197	Business of	09	12	308	7-12 LIFETIME SECONDARY		01	Visual Arts												
	Arts/Media/En tertainment			308	7-12 LIFETIME SECONDARY		47	Business Education												
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts												
				500	PRE K-12 SPECIALTY AREA		47	Business Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts												
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1199	Fine/Performing Art-Other	KN	12	200	K-8 ELEMENTARY		01	Visual Arts												
	ng Art-Other			200	K-8 ELEMENTARY		90	Performing Arts												
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts												
				208	K-8 LIFETIME ELEMENTARY		90	Performing Arts												
			250	250	B-3 EARLY CHILDHOOD		01	Visual Arts												
				250	B-3 EARLY CHILDHOOD		90	Performing Arts												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		01	Visual Arts												
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		90	Performing Arts												
				300	6-12 SECONDARY		01	Visual Arts												
				300	6-12 SECONDARY		90	Performing Arts												
				308	7-12 LIFETIME SECONDARY		01	Visual Arts												
				308	7-12 LIFETIME SECONDARY		90	Performing Arts												
				350	5-9 MIDDLE LEVEL		01	Visual Arts												
				350	5-9 MIDDLE LEVEL		90	Performing Arts												
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts												
			500	PRE K-12 SPECIALTY AREA		90	Performing Arts													
															505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts	
				505	PRE K-12 LIFETIME SPECIALTY AREA	TIME 90 Performing Arts														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1202	AP Spanish Language and Culture	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1203	AP Spanish Literature and Culture	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1204	AP Chinese Language	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1204	AP Chinese Language	07	12	208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes		
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes		
1205	AP Japanese Language	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes		
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes		
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes		
					505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1206			Yes								
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1206	AP French Language and Culture	07	12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes													
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes													
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes													
1211	AP German Language and Culture	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes													
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes													
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes													
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes													
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes													
1212	AP Italian 07 1. Language and Culture	guage and													07 12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
																	308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1212	AP Italian Language and Culture	07	12	500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes												
1215	Latin	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes												
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes												
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes												
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes												
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes												
						500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes												
1232	Native American I	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages													
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages													
									300	6-12 SECONDARY		60	Modern and Classical Languages								
																		308	7-12 LIFETIME SECONDARY		60
						350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages											
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1232	Native American I	07	12	505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages			
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE						
1233	Native American II	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages			
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages			
				300	6-12 SECONDARY		60	Modern and Classical Languages			
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages			
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages			
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages			
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages			
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE						
1234	Native American III	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages			
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages			
				300	6-12 SECONDARY		60	Modern and Classical Languages			
						308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages			
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
1234	Native American III	07	12	505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages						
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE									
1235	Native American IV	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages						
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages						
				300	6-12 SECONDARY		60	Modern and Classical Languages						
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages						
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages						
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages						
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages						
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE									
1236	French I	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes					
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes					
								300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
						308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes			
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes					
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp														
1236	French I	07	12	505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															
1237	French II	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes															
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes															
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes															
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes															
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes															
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															
1238	French III	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes															
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes															
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes															
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes															
																		350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
		5		500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1239	French IV	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes												
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes												
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes												
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes												
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes												
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes												
1241	Vietnamese I	07 12	12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes												
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes												
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes												
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes												
		namese II 07 12		505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes												
1242	Vietnamese II		07 12		07 12	07 12	07 12	07 12	07 12	07 12	07 12	07 12	07 12	07 12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
							3	30	308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes							
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp														
1242	Vietnamese II	07	12	500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															
1252	Spanish I	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes															
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes															
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes															
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes															
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes															
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															
1253	Spanish II	07)7 12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes															
					208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes														
						3	3	30	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes										
																		308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
									350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes										
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp														
1253	Spanish II	07	12	505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															
1254	Spanish III	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes															
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes															
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes															
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes															
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes															
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															
1255	Spanish IV	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes															
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes															
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes															
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes															
																		350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes															
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1256	German I	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1257	German II	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1258	German III	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
1258	German III	07	12	208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes			
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes			
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes			
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes			
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes			
1259	German IV	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes			
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes			
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes			
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes			
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes			
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes			
						505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1261	IB Language 07 12 A (non English)	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes				
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1261	IB Language A (non English)	07	12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes									
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes									
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes									
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes									
1262	IB Language B	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes									
					208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes								
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes									
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes									
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes									
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes									
		07 12	07 12		07 12	07 12		505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes					
1263	IB Classical 07 12 Languages						07 12	07 12	07 12	07 12	07 12	07 12	07 12	07 12	200	K-8 ELEMENTARY		60
							208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes						
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1263	IB Classical Languages	07	12	308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes													
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes													
1264	Japanese I	07 12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes														
			208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes														
							300	6-12 SECONDARY		60	Modern and Classical Languages	Yes										
					308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes												
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													
											500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes						
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes													
1265	Japanese II-IV	I-IV 07 12	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes													
																208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
																		300	6-12 SECONDARY		60	Modern and Classical Languages
										308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1265	Japanese II-IV	07	12	350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes													
269	AP Latin	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes													
			208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes														
			300	6-12 SECONDARY		60	Modern and Classical Languages	Yes														
					308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes												
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes													
						500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes											
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes													
271	Lang for Native Speakers I	06	06	06	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages												
				200	K-8 ELEMENTARY		67	Bilingual Education														
		20												208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages				
																208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education		
									3	3	300	6-12 SECONDARY		60	Modern and Classical Languages							
			300	6-12 SECONDARY		67	Bilingual Education															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1271	Lang for Native Speakers I	06	12	308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		
				350	5-9 MIDDLE LEVEL		67	Bilingual Education		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE					
1272	Lang for Native Speakers II	06	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages		
				200	K-8 ELEMENTARY		67	Bilingual Education		
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages		
				208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education		
				300	6-12 SECONDARY		60	Modern and Classical Languages		
				300	6-12 SECONDARY		67	Bilingual Education		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
1272	Lang for Native	06	12	350	5-9 MIDDLE LEVEL		67	Bilingual Education						
	Speakers II			500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages						
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education						
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages						
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education						
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE									
1273	Lang for Native Speakers III	06	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages						
				200	K-8 ELEMENTARY		67	Bilingual Education						
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages						
				208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education						
				300	6-12 SECONDARY		60	Modern and Classical Languages						
				300	6-12 SECONDARY		67	Bilingual Education						
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages						
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education						
									350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	
				350	5-9 MIDDLE LEVEL		67	Bilingual Education						
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages						
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1273	Lang for Native Speakers III	06	12	505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE					
1274	Lang for Native Speakers-	KN	06	200	K-8 ELEMENTARY		60	Modern and Classical Languages		
	Elem			200	K-8 ELEMENTARY		67	Bilingual Education		
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages		
				208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education		
				250	B-3 EARLY CHILDHOOD		60	Modern and Classical Languages		
				250	B-3 EARLY CHILDHOOD		67	Bilingual Education		
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages		
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		67	Bilingual Education		
				300	6-12 SECONDARY		60	Modern and Classical Languages		
				300	6-12 SECONDARY		67	Bilingual Education		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		
				350	5-9 MIDDLE LEVEL		67	Bilingual Education		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
1274	Lang for Native	KN	06	500	PRE K-12 SPECIALTY AREA		67	Bilingual Education								
	Speakers- Elem			505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages								
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education								
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE											
1275	Spanish Language	KN	06	200	K-8 ELEMENTARY		67	Bilingual Education								
	Arts Elementary			208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education								
				250	B-3 EARLY CHILDHOOD		67	Bilingual Education								
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		67	Bilingual Education								
				300	6-12 SECONDARY		67	Bilingual Education								
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education								
				350	5-9 MIDDLE LEVEL		67	Bilingual Education								
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education								
			06		505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education							
1276	Spanish Language Arts Middle	06	80	200	K-8 ELEMENTARY		60	Modern and Classical Languages		6781						
				200	K-8 ELEMENTARY		67	Bilingual Education		6781						
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages		6782						
					208	K-8 LIFETIME ELEMENTARY		67	Bilingual Education		6782					
											300	6-12 SECONDARY		60	Modern and Classical Languages	
					300	6-12 SECONDARY		67	Bilingual Education		6783					
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		6784						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1276	Spanish Language	06	08	350	5-9 MIDDLE LEVEL		67	Bilingual Education		6784
	Arts Middle			500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		6785
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education		6785
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		6786
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		6786
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		7585
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		7585
1277	Spanish Language Arts I	09	09	300	6-12 SECONDARY		60	Modern and Classical Languages		6787
				300	6-12 SECONDARY		67	Bilingual Education		6787
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		6788
				350	5-9 MIDDLE LEVEL		67	Bilingual Education		6788
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		6789
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education		6789
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		6790
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		6790
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		7598
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		7598
1278	Spanish Language Arts II	10	10	300	6-12 SECONDARY		60	Modern and Classical Languages		6791

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1278	Spanish Language	10	10	300	6-12 SECONDARY		67	Bilingual Education		6791
	Arts II			500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		6792
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education		6792
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		6793
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		6793
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		7599
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		7599
1279	Spanish Language Arts III	11	11	300	6-12 SECONDARY		60	Modern and Classical Languages		6794
				300	6-12 SECONDARY		67	Bilingual Education		6794
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		6795
				500	PRE K-12 SPECIALTY AREA		67	Bilingual Education		6795
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		6796
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		6796
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		7600
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		7600
1280	Spanish Language Arts IV	12	12	300	6-12 SECONDARY		60	Modern and Classical Languages		6797
				300	6-12 SECONDARY		67	Bilingual Education		6797
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		6798

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1280	Spanish Language	12	12	500	PRE K-12 SPECIALTY AREA		67	Bilingual Education		6798
	Arts IV			505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		6799
				505	PRE K-12 LIFETIME SPECIALTY AREA		67	Bilingual Education		6799
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		7601
				308	7-12 LIFETIME SECONDARY		67	Bilingual Education		7601
1281	Sign Language	KN	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages		
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages		
				250	B-3 EARLY CHILDHOOD		60	Modern and Classical Languages		
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages		
				300	6-12 SECONDARY		60	Modern and Classical Languages		
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages		
				400	PRE K-12 SPECIAL EDUCATION		60	Modern and Classical Languages		
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		60	Modern and Classical Languages		
				410	B-12 BLIND AND VISUALLY IMPAIRED		60	Modern and Classical Languages		
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1281	Sign Language	KN	12	505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages		
1282	Braille K-8	KN	08	200	K-8 ELEMENTARY					
				208	K-8 LIFETIME ELEMENTARY					
				410	B-12 BLIND AND VISUALLY IMPAIRED					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
1283	Braille 9-12	09	12	300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				410	B-12 BLIND AND VISUALLY IMPAIRED					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
1284	Foreign Language I	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1285	Foreign Language II	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1285	Foreign Language II	07	12	208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1286	Foreign Language III	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1287	Foreign Language IV	07	12	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
				208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1287	Foreign Language IV	07	12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1290	French as Second Language-	KN	80	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	
	Elem			208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				250	B-3 EARLY CHILDHOOD		60	Modern and Classical Languages	Yes	
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages	Yes	
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1291	German as Second Language- Elem	KN	08	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp													
1291	German as Second Language-	KN	08	208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes														
	Elem			250	B-3 EARLY CHILDHOOD		60	Modern and Classical Languages	Yes														
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages	Yes														
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes														
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes														
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes														
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes														
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes														
1292	Native Am as Second Lang- Elem	KN	80	200	K-8 ELEMENTARY		60	Modern and Classical Languages															
												208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages							
				250	B-3 EARLY CHILDHOOD		60	Modern and Classical Languages															
									252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages										
									-								300	6-12 SECONDARY		60	Modern and Classical Languages		
																	308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages		
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages															

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
1292	Native Am as Second Lang- Elem	KN	08	500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages												
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages												
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE															
1293	Spanish As Second Language-	KN	08	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes											
	Elem			208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes											
				250	B-3 EARLY CHILDHOOD		60	Modern and Classical Languages	Yes											
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages	Yes											
				300	6-12 SECONDARY		60	Modern and Classical Languages	Yes											
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes											
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes											
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes											
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes											
1294	Other Lang as Second Lang- Elem	KN	08	200	K-8 ELEMENTARY		60	Modern and Classical Languages	Yes											
	LIGIII													208	K-8 LIFETIME ELEMENTARY		60	Modern and Classical Languages	Yes	
				250	B-3 EARLY CHILDHOOD	Languages 60 Modern and Yes Classical Languages														
				252	PRE K-3 EARLY CHILDHOOD EDUCATION		60	Modern and Classical Languages	Yes											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1294	Other Lang as Second Lang- Elem	KN	08	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1296	Foreign Lang/Lit- Independent	09	12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1299	Foreign Lang/Literatur e-Other	09	12	300	6-12 SECONDARY		60	Modern and Classical Languages	Yes	
				308	7-12 LIFETIME SECONDARY		60	Modern and Classical Languages	Yes	
				350	5-9 MIDDLE LEVEL		60	Modern and Classical Languages	Yes	
				500	PRE K-12 SPECIALTY AREA		60	Modern and Classical Languages	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		60	Modern and Classical Languages	Yes	
1300	Communicatio n Exploration	07	12	200	K-8 ELEMENTARY		01	Visual Arts		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
1300	Communication Exploration	07	12	200	K-8 ELEMENTARY		03	Technology Education						
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts						
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education						
				300	6-12 SECONDARY		01	Visual Arts						
				300	6-12 SECONDARY		03	Technology Education						
				308	7-12 LIFETIME SECONDARY		01	Visual Arts						
				308	7-12 LIFETIME SECONDARY		03	Technology Education						
				350	5-9 MIDDLE LEVEL		01	Visual Arts						
				350	5-9 MIDDLE LEVEL		03	Technology Education						
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts						
				500	PRE K-12 SPECIALTY AREA		03	Technology Education						
					505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts					
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1301	Graphic Communicatio	07	12	200	K-8 ELEMENTARY		01	Visual Arts						
	n Explore			200	K-8 ELEMENTARY		03	Technology Education						
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts						
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education						
				300	6-12 SECONDARY		01	Visual Arts						
			300	6-12 SECONDARY		03	Technology Education							
			308	7-12 LIFETIME SECONDARY		01	Visual Arts							
									308	7-12 LIFETIME SECONDARY		03	Technology Education	
				350	5-9 MIDDLE LEVEL		01	Visual Arts						
			350 5-9 MIDDLE LEVEL 03 Technology Education											
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1301	Graphic Communicatio	07	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education		
	n Explore			505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1302	Principles of Telecommuni	09	12	300	6-12 SECONDARY		03	Technology Education		
	cations			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1303	Advanced Analog-Digital	09	12	300	6-12 SECONDARY		03	Technology Education		
	Logic and Circuits			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1311	Printing	07	12	200	K-8 ELEMENTARY		01	Visual Arts		
	Careers Exploration			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
				300	6-12 SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1313	Graphic	07	12	200	K-8 ELEMENTARY		01	Visual Arts		
	Arts/Printing			200	K-8 ELEMENTARY		03	Technology Education		
				208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
				300	6-12 SECONDARY		01	Visual Arts		
				300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1323	Commercial Art	07	12	200	K-8 ELEMENTARY		01	Visual Arts		
	7410			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
				300	6-12 SECONDARY		01	Visual Arts		
				308	7-12 LIFETIME SECONDARY		01	Visual Arts		
				350	5-9 MIDDLE LEVEL		01	Visual Arts		
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1333	Commercial Photography	07	12	200	K-8 ELEMENTARY		01	Visual Arts		
	. Hotography			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
				300	6-12 SECONDARY		01	Visual Arts		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp								
1333	Commercial	07	12	308	7-12 LIFETIME SECONDARY		01	Visual Arts										
	Photography			350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1395	Graphic/Printi	07	12	200	K-8 ELEMENTARY		01	Visual Arts										
	ng Communicatio			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts										
	n-Related			300	6-12 SECONDARY		01	Visual Arts										
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1397	Graphic/Printi	07	12	200	K-8 ELEMENTARY		01	Visual Arts										
	Communicatio			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts										
	n-OJT			300	6-12 SECONDARY		01	Visual Arts										
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										
					505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts									
								800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1398	Graphic Communicatio	07	12	200	K-8 ELEMENTARY		01	Visual Arts										
	n-Co-Op											208	K-8 LIFETIME ELEMENTARY		01	Visual Arts		
													300	6-12 SECONDARY		01	Visual Arts	
				308	7-12 LIFETIME SECONDARY		01	Visual Arts										
				350	5-9 MIDDLE LEVEL		01	Visual Arts										
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp											
1398	Graphic Communicatio	07	12	505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts													
	n-Co-Op			800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1399	Graphic/Printi	07	12	200	K-8 ELEMENTARY		01	Visual Arts													
	ng Communicatio			208	K-8 LIFETIME ELEMENTARY		01	Visual Arts													
	n-Other			300	6-12 SECONDARY		01	Visual Arts													
				308	7-12 LIFETIME SECONDARY		01	Visual Arts													
				350	5-9 MIDDLE LEVEL		01	Visual Arts													
				500	PRE K-12 SPECIALTY AREA		01	Visual Arts													
				505	PRE K-12 LIFETIME SPECIALTY AREA		01	Visual Arts													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1401	Health Education	06	12	200	K-8 ELEMENTARY		04	Health													
	Education			208	K-8 LIFETIME ELEMENTARY		04	Health													
				300	6-12 SECONDARY		04	Health													
				308	7-12 LIFETIME SECONDARY		04	Health													
				350	5-9 MIDDLE LEVEL		04	Health													
				500	PRE K-12 SPECIALTY AREA		04	Health													
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health													
1402	Health and Fitness	06	12	200	K-8 ELEMENTARY		04	Health													
	rimess		12	12	12	12	200	K-8 ELEMENTARY		05	Physical Education										
				208	K-8 LIFETIME ELEMENTARY		04	Health													
				208	K-8 LIFETIME ELEMENTARY		05	Physical Education													
		5			5		350	5-9 MIDDLE LEVEL		04	Health										
															350	5-9 MIDDLE LEVEL		05	Physical Education		
											500	PRE K-12 SPECIALTY AREA		04	Health						
										500	PRE K-12 SPECIALTY AREA		05	Physical Education							
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp				
1402	Health and Fitness	06	12	505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education						
				300	6-12 SECONDARY		04	Health		9006				
				300	6-12 SECONDARY		05	Physical Education		9006				
				308	7-12 LIFETIME SECONDARY		04	Health		9009				
				308	7-12 LIFETIME SECONDARY		05	Physical Education		9009				
1403	Community	06	12	200	K-8 ELEMENTARY		04	Health						
	Health			208	K-8 LIFETIME ELEMENTARY		04	Health						
				300	6-12 SECONDARY		04	Health						
				308	7-12 LIFETIME SECONDARY		04	Health						
				350	5-9 MIDDLE LEVEL		04	Health						
				500	PRE K-12 SPECIALTY AREA		04	Health						
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health						
1404	Special	06	12	200	K-8 ELEMENTARY		04	Health						
	Needs Health Education			208	K-8 LIFETIME ELEMENTARY		04	Health						
				300	6-12 SECONDARY		04	Health						
				308	7-12 LIFETIME SECONDARY		04	Health						
						350	5-9 MIDDLE LEVEL		04	Health				
				400	PRE K-12 SPECIAL EDUCATION		04	Health						
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		04	Health						
				500	PRE K-12 SPECIALTY AREA		04	Health						
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health						
1405	Safety and First Aid	06	12	200	K-8 ELEMENTARY		04	Health						
	FIISt Alu							208	K-8 LIFETIME ELEMENTARY		04	Health		
											300	6-12 SECONDARY		04
				308	7-12 LIFETIME SECONDARY		04	Health						
				350	5-9 MIDDLE LEVEL		04	Health						
				500	PRE K-12 SPECIALTY AREA		04	Health						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1405	Safety and First Aid	06	12	505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health			
1406	Health for	06	12	200	K-8 ELEMENTARY	04	Health			
	Parenting Teens			200	K-8 ELEMENTARY	72	Family and Consumer Science			
				208	K-8 LIFETIME ELEMENTARY	04	Health			
				208	K-8 LIFETIME ELEMENTARY	72	Family and Consumer Science			
				300	6-12 SECONDARY	04	Health			
				300	6-12 SECONDARY	72	Family and Consumer Science			
				308	7-12 LIFETIME SECONDARY	04	Health			
				308	7-12 LIFETIME SECONDARY	72	Family and Consumer Science			
				350	5-9 MIDDLE LEVEL	04	Health			
				350	5-9 MIDDLE LEVEL	72	Family and Consumer Science			
				500	PRE K-12 SPECIALTY AREA	04	Health			
				500	PRE K-12 SPECIALTY AREA	72	Family and Consumer Science			
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health			
					505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1407	Health and	06	12	200	K-8 ELEMENTARY	04	Health			
	Management	Life	12 סי	12	200	K-8 ELEMENTARY	72	Family and Consumer Science		
				208	K-8 LIFETIME ELEMENTARY	04	Health			
				208	K-8 LIFETIME ELEMENTARY	72	Family and Consumer Science			
				300	6-12 SECONDARY	04	Health			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp												
1407	Health and Life Management	06	12	300	6-12 SECONDARY		72	Family and Consumer Science														
				308	7-12 LIFETIME SECONDARY		04	Health														
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science														
				350	5-9 MIDDLE LEVEL		04	Health														
				350	5-9 MIDDLE LEVEL		72	Family and Consumer Science														
				500	PRE K-12 SPECIALTY AREA		04	Health														
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science														
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health														
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science														
			40	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1420	GRADS- Parents/Paren ts to be	06	12	200	K-8 ELEMENTARY		72	Family and Consumer Science														
								208	K-8 LIFETIME ELEMENTARY		72	Family and Consumer Science										
								300	6-12 SECONDARY		72	Family and Consumer Science										
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science														
																350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
						400	PRE K-12 SPECIAL EDUCATION		72	Family and Consumer Science												
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		72	Family and Consumer Science														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1420	GRADS- Parents/Paren ts to be	06	12	410	B-12 BLIND AND VISUALLY IMPAIRED		72	Family and Consumer Science											
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science											
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science											
				701	PRE K-12 ASSOCIATE SCHOOL NURSE														
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE														
				703	PRE K-12 SUPERVISORY SCHOOL NURSE														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1499	Health Education-	06	12	200	K-8 ELEMENTARY		04	Health											
	Other			208	K-8 LIFETIME ELEMENTARY		04	Health											
				300	6-12 SECONDARY		04	Health											
				308	7-12 LIFETIME SECONDARY		04	Health											
				350	5-9 MIDDLE LEVEL		04	Health											
				500	PRE K-12 SPECIALTY AREA		04	Health											
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health											
				701	PRE K-12 ASSOCIATE SCHOOL NURSE														
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE														
				703	PRE K-12 SUPERVISORY SCHOOL NURSE														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1501	Health Care Occupations	07 12	07 12	07 12		07 12	07 12	07 12	07 12	07 12	07 12	07 12	701	PRE K-12 ASSOCIATE SCHOOL NURSE					
	Career					PRE K-12 PROFESSIONAL SCHOOL NURSE													
				703	PRE K-12 SUPERVISORY SCHOOL NURSE														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp	
1502	Health Care Occupations	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE						
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
				703	PRE K-12 SUPERVISORY SCHOOL NURSE						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1503	Allied Health	11	12	300	6-12 SECONDARY		04	Health			
	Occupations			308	7-12 LIFETIME SECONDARY		04	Health			
				500	PRE K-12 SPECIALTY AREA		04	Health			
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health			
				701	PRE K-12 ASSOCIATE SCHOOL NURSE						
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
				703	PRE K-12 SUPERVISORY SCHOOL NURSE						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1504	Nursing-CNA	09	12	300	6-12 SECONDARY		04	Health			
				308	7-12 LIFETIME SECONDARY		04	Health			
				350	5-9 MIDDLE LEVEL		04	Health			
				500	PRE K-12 SPECIALTY AREA		04	Health			
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health			
				701	PRE K-12 ASSOCIATE SCHOOL NURSE						
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
					703	PRE K-12 SUPERVISORY SCHOOL NURSE					
					800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1505	Nursing-LPN	09	12	300	6-12 SECONDARY		04	Health			
				308	7-12 LIFETIME SECONDARY		04	Health			
				350	5-9 MIDDLE LEVEL		04	Health			
				500	PRE K-12 SPECIALTY AREA		04	Health			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1505	Nursing-LPN	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health		
				701	PRE K-12 ASSOCIATE SCHOOL NURSE				
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE				
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1506	Home Health Care	10	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE				
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE				
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1507	Nursing Science I	11	11	300	6-12 SECONDARY	03	Technology Education		
				300	6-12 SECONDARY	04	Health		
				300	6-12 SECONDARY	32	Science		
				308	7-12 LIFETIME SECONDARY	03	Technology Education		
				308	7-12 LIFETIME SECONDARY	04	Health		
				308	7-12 LIFETIME SECONDARY	32	Science		
				500	PRE K-12 SPECIALTY AREA	03	Technology Education		
				500	PRE K-12 SPECIALTY AREA	04	Health		
				500	PRE K-12 SPECIALTY AREA	32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
1507	Nursing Science I	11	11	701	PRE K-12 ASSOCIATE SCHOOL NURSE										
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE										
				703	PRE K-12 SUPERVISORY SCHOOL NURSE										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1508	Introduction to	06	08	200	K-8 ELEMENTARY	04	Health								
	Health Care Science			208	K-8 LIFETIME ELEMENTARY	04	Health								
				300	6-12 SECONDARY	04	Health								
				308	7-12 LIFETIME SECONDARY	04	Health								
				350	5-9 MIDDLE LEVEL	04	Health								
				500	PRE K-12 SPECIALTY AREA	04	Health								
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1513	Medical/Cleric al Assisting	11	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE										
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE										
				703	PRE K-12 SUPERVISORY SCHOOL NURSE										
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1514	Medical Office	10 12 ;	10 12	10 12	10 12	300	6-12 SECONDARY	04	Health						
				308	7-12 LIFETIME SECONDARY	04	Health								
				500	PRE K-12 SPECIALTY AREA	04	Health								
			-							505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health		
											701	PRE K-12 ASSOCIATE SCHOOL NURSE			
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE										
				703	PRE K-12 SUPERVISORY SCHOOL NURSE										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1514	Medical Office	10	12	705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1515	Medical Lab Technician	11	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE												
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE												
				703	PRE K-12 SUPERVISORY SCHOOL NURSE												
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1516	EKG Technician	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE												
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE												
				703	PRE K-12 SUPERVISORY SCHOOL NURSE												
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1517	Emergency	09	12	300	6-12 SECONDARY												
	Medical Technician			308	7-12 LIFETIME SECONDARY												
	(Career/Tech nical)			500	PRE K-12 SPECIALTY AREA												
				505	PRE K-12 LIFETIME SPECIALTY AREA												
				701	PRE K-12 ASSOCIATE SCHOOL NURSE												
										702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
												703	PRE K-12 SUPERVISORY SCHOOL NURSE				
														705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
1518	Surgical Technician	11	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE						
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
				703	PRE K-12 SUPERVISORY SCHOOL NURSE						
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1519	Central Service	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE						
	Technician			702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
				703	PRE K-12 SUPERVISORY SCHOOL NURSE						
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1520	Medical Terminology	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE						
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE						
				703	PRE K-12 SUPERVISORY SCHOOL NURSE						
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1521	Spanish Medical	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE						
	Terminology	viedical Terminology				702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE						
					705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1523	Dental Assisting	10	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE				
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE				
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1524	Dental Laboratory	11	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE				
	Technician			702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE				
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE				
		09		800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1533	Vision Care Assisting	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE				
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE				
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1540	Sports Medicine	11	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE				
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE				
				703	PRE K-12 SUPERVISORY SCHOOL NURSE				
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
				300	6-12 SECONDARY	04	Health		991

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1540	Sports Medicine	11	12	300	6-12 SECONDARY		05	Physical Education		9910
				308	7-12 LIFETIME SECONDARY		04	Health		9911
				308	7-12 LIFETIME SECONDARY		05	Physical Education		9911
				500	PRE K-12 SPECIALTY AREA		04	Health		9912
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		9912
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		9913
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		9913
1550	Medical Anatomy &	11	12	300	6-12 SECONDARY		32	Science		
	Physiology			308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				701	PRE K-12 ASSOCIATE SCHOOL NURSE					
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE					
				703	PRE K-12 SUPERVISORY SCHOOL NURSE					
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1551	Intro to Biotechnology	09	12	300	6-12 SECONDARY		04	Health		
	Research &			300	6-12 SECONDARY		32	Science		
	Development			300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
1551	Intro to Biotechnology	09	12	500	PRE K-12 SPECIALTY AREA		04	Health				
	Research &			500	PRE K-12 SPECIALTY AREA		32	Science				
	Development			500	PRE K-12 SPECIALTY AREA		51	Mathematics				
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health				
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1560	Advanced Career-Health	09	12	300	6-12 SECONDARY		04	Health				
	Informatics			300	6-12 SECONDARY		32	Science				
	Data and Use			300	6-12 SECONDARY		51	Mathematics				
				308	7-12 LIFETIME SECONDARY		04	Health				
				308	7-12 LIFETIME SECONDARY		32	Science				
				308	7-12 LIFETIME SECONDARY		51	Mathematics				
				350	5-9 MIDDLE LEVEL		04	Health				
				350	5-9 MIDDLE LEVEL		32	Science				
				350	5-9 MIDDLE LEVEL		51	Mathematics				
				500	PRE K-12 SPECIALTY AREA		04	Health				
				500	PRE K-12 SPECIALTY AREA		32	Science				
				500	PRE K-12 SPECIALTY AREA		51	Mathematics				
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health				
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
						505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
			800	7-12 SECONDARY VOCATIONAL TECHNICAL								
1561	Advanced Career-Health	09	12	300	6-12 SECONDARY		04	Health				
	Informatics			300	6-12 SECONDARY		32	Science				
	Transforming Data into			300	6-12 SECONDARY		51	Mathematics				
	Information			308	7-12 LIFETIME SECONDARY		04	Health				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1561	Advanced	09	12	308	7-12 LIFETIME SECONDARY		32	Science		
	Career-Health Informatics			308	7-12 LIFETIME SECONDARY		51	Mathematics		
	Transforming Data into			350	5-9 MIDDLE LEVEL		04	Health		
	Information			350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
		09		505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1562	Advanced Career-Health	09	12	300	6-12 SECONDARY		04	Health		
	Informatics			300	6-12 SECONDARY		32	Science		
	Transforming Info into			300	6-12 SECONDARY	51 N	Mathematics			
	Knowledge			308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		32	Science		
		500 PRE K-12 SPECI 505 PRE K-12 LIFETI		500	PRE K-12 SPECIALTY AREA		51	Mathematics		
			PRE K-12 LIFETIME SPECIALTY AREA		04	Health				
				505	PRE K-12 LIFETIME SPECIALTY AREA	32 Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
1562	Advanced Career-Health	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1563	Advanced	09	12	300	6-12 SECONDARY	04	Health				
	Career-Health Informatics			300	6-12 SECONDARY	32	Science				
	Problems and Solutions			300	6-12 SECONDARY	51	Mathematics				
				308	7-12 LIFETIME SECONDARY	04	Health				
				308	7-12 LIFETIME SECONDARY	32	Science				
				308	7-12 LIFETIME SECONDARY	51	Mathematics				
				350	5-9 MIDDLE LEVEL	04	Health				
				350	5-9 MIDDLE LEVEL	32	Science				
				350	5-9 MIDDLE LEVEL	51	Mathematics				
				500	PRE K-12 SPECIALTY AREA	04	Health				
				500	PRE K-12 SPECIALTY AREA	32	Science				
				500	PRE K-12 SPECIALTY AREA	51	Mathematics				
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health				
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science				
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1570	PLTW Medical Detectives	06	80	200	K-8 ELEMENTARY	04	Health				
				208	K-8 LIFETIME ELEMENTARY	04	Health				
				300	6-12 SECONDARY	04	Health				
				308	7-12 LIFETIME SECONDARY	04	Health				
				350	5-9 MIDDLE LEVEL	04	Health				
						500	PRE K-12 SPECIALTY AREA	04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1595	Health Care Sciences-	09	12	300	6-12 SECONDARY	04	Health				
	Related			308	7-12 LIFETIME SECONDARY	04	Health				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
1595	Health Care	09	12	350	5-9 MIDDLE LEVEL	04	Health								
	Sciences- Related			500	PRE K-12 SPECIALTY AREA	04	Health								
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health								
				701	PRE K-12 ASSOCIATE SCHOOL NURSE										
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE										
				703	PRE K-12 SUPERVISORY SCHOOL NURSE										
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1596	Health Care Sciences-	09	12	300	6-12 SECONDARY	04	Health								
	Independent			308	7-12 LIFETIME SECONDARY	04	Health								
				350	5-9 MIDDLE LEVEL	04	Health								
				500	PRE K-12 SPECIALTY AREA	04	Health								
				505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health								
				701	PRE K-12 ASSOCIATE SCHOOL NURSE										
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE										
				703	PRE K-12 SUPERVISORY SCHOOL NURSE										
						705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE								
									_	800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1597	Health Care Sciences-OJT		12	701	PRE K-12 ASSOCIATE SCHOOL NURSE										
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE										
				703	PRE K-12 SUPERVISORY SCHOOL NURSE										
								705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
1597	Health Care Sciences-OJT	12	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1598	Health Care Sciences-Co-	10	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE														
	Ор			702	PRE K-12 PROFESSIONAL SCHOOL NURSE														
				703	PRE K-12 SUPERVISORY SCHOOL NURSE														
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1599	Health Care Sciences-	09	12	701	PRE K-12 ASSOCIATE SCHOOL NURSE														
	Other			702	PRE K-12 PROFESSIONAL SCHOOL NURSE														
				703	PRE K-12 SUPERVISORY SCHOOL NURSE														
				705	PRE K-12 SCHOOL LICENSED PRACTICAL NURSE														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1601	PLTW Launch	PK	05	200	K-8 ELEMENTARY														
				208	K-8 LIFETIME ELEMENTARY														
				250	B-3 EARLY CHILDHOOD														
				252	PRE K-3 EARLY CHILDHOOD EDUCATION														
						350	5-9 MIDDLE LEVEL	03	Technology Education										
				350	5-9 MIDDLE LEVEL	32	Science												
								500	PRE K-12 SPECIALTY AREA	03	Technology Education								
						500	PRE K-12 SPECIALTY AREA	32	Science										
																505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education
				508	505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1602	PLTW	06	08	200	K-8 ELEMENTARY																
	Gateway to Technology			208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1603	Career Exploration	06	08	200	K-8 ELEMENTARY																
	Exploration			208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				600	PRE K-12 SCHOOL COUNSELOR																
				605	PRE K-12 REHABILITATION COUNSELOR																
					PRE K-12 LIFETIME SCHOOL COUNSELOR																
			00 10	20 40		7-12 SECONDARY VOCATIONAL TECHNICAL															
1604	Employability Skills					09 12		09 12		6-12 SECONDARY											
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
											400	PRE K-12 SPECIAL EDUCATION									
																408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp		
1604	Employability Skills	09	12	600	PRE K-12 SCHOOL COUNSELOR							
				605	PRE K-12 REHABILITATION COUNSELOR							
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1606	Work	11	12	100	PRE K-12 ADMINISTRATIVE	3B						
	Experience			104	PRE K-12 LIFETIME ADMINISTRATIVE	3B						
				300	6-12 SECONDARY		03	Technology Education				
				300	6-12 SECONDARY		47	Business Education				
				308	7-12 LIFETIME SECONDARY		03	Technology Education				
				308	7-12 LIFETIME SECONDARY		47	Business Education				
				400	PRE K-12 SPECIAL EDUCATION							
				500	PRE K-12 SPECIALTY AREA		03	Technology Education				
				500	PRE K-12 SPECIALTY AREA		47	Business Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education				
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education				
				600	PRE K-12 SCHOOL COUNSELOR							
				605	PRE K-12 REHABILITATION COUNSELOR							
				609	PRE K-12 LIFETIME SCHOOL COUNSELOR							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1611	General Technology	09	10	200	K-8 ELEMENTARY		03	Technology Education				
	Education					208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
			300	6-12 SECONDARY		03	Technology Education					
				300	6-12 SECONDARY		32	Science				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
1611	General	09	10	300	6-12 SECONDARY		51	Mathematics									
	Technology Education			308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science									
				308	7-12 LIFETIME SECONDARY		51	Mathematics									
				350	5-9 MIDDLE LEVEL		03	Technology Education									
				350	5-9 MIDDLE LEVEL		32	Science									
				350	5-9 MIDDLE LEVEL		51	Mathematics									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		32	Science									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics									
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science									
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1612	Materials and Processes	09	12	300	6-12 SECONDARY		03	Technology Education									
				300	6-12 SECONDARY		32	Science									
				300	6-12 SECONDARY		51	Mathematics									
				308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science									
				308	7-12 LIFETIME SECONDARY		51	Mathematics									
				350	5-9 MIDDLE LEVEL		03	Technology Education									
				350	5-9 MIDDLE LEVEL		32	Science									
											350	5-9 MIDDLE LEVEL		51	Mathematics		
						500	PRE K-12 SPECIALTY AREA		03	Technology Education							
				500	PRE K-12 SPECIALTY AREA		32	Science									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp								
1612	Materials and Processes	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science										
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1613	Metal and Wood	09	12	300	6-12 SECONDARY		03	Technology Education										
	Technology			300	6-12 SECONDARY		32	Science										
				300	6-12 SECONDARY		51	Mathematics										
				308	7-12 LIFETIME SECONDARY		03	Technology Education										
				308	7-12 LIFETIME SECONDARY		32	Science										
				308	7-12 LIFETIME SECONDARY		51	Mathematics										
				350	5-9 MIDDLE LEVEL		03	Technology Education										
				350	5-9 MIDDLE LEVEL		32	Science										
				350	5-9 MIDDLE LEVEL		51	Mathematics										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		32	Science										
				500	PRE K-12 SPECIALTY AREA		51	Mathematics										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science										
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1614	Industrial Safety/First		09 12	300	6-12 SECONDARY		03	Technology Education										
	Aid			3		-						300	6-12 SECONDARY		32	Science		
													300	6-12 SECONDARY		51	Mathematics	
																308	7-12 LIFETIME SECONDARY	
				308	7-12 LIFETIME SECONDARY		32	Science										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp											
1614	Industrial	09	12	308	7-12 LIFETIME SECONDARY		51	Mathematics													
	Safety/First Aid			350	5-9 MIDDLE LEVEL		03	Technology Education													
				350	5-9 MIDDLE LEVEL		32	Science													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				701	PRE K-12 ASSOCIATE SCHOOL NURSE																
				702	PRE K-12 PROFESSIONAL SCHOOL NURSE																
				703	PRE K-12 SUPERVISORY SCHOOL NURSE																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1615	PLTW Intro to Engineering	09	12	300	6-12 SECONDARY		03	Technology Education													
	Design			300	6-12 SECONDARY		32	Science													
				300	6-12 SECONDARY		51	Mathematics													
					308	7-12 LIFETIME SECONDARY		03	Technology Education												
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
															350	5-9 MIDDLE LEVEL		03	Technology Education		
														350	5-9 MIDDLE LEVEL		32	Science			
				350	5-9 MIDDLE LEVEL		51	Mathematics													
								500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		32	Science													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp											
1615	PLTW Intro to	09	12	500	PRE K-12 SPECIALTY AREA		51	Mathematics													
	Engineering Design			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1616	PLTW Digital Electronics	10	12	300	6-12 SECONDARY		03	Technology Education													
				300	6-12 SECONDARY		32	Science													
				300	6-12 SECONDARY		51	Mathematics													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1617	PLTW Principles of	09	12	300	6-12 SECONDARY		03	Technology Education													
	Engineering			300	6-12 SECONDARY		32	Science													
				300	6-12 SECONDARY		51	Mathematics													
																308	7-12 LIFETIME SECONDARY		03	Technology Education	
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				350	5-9 MIDDLE LEVEL		03	Technology Education													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1617	PLTW	09	12	350	5-9 MIDDLE LEVEL		32	Science		
	Principles of Engineering			350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1618	PLTW Computer	10	12	300	6-12 SECONDARY		03	Technology Education		
	Integrated Manufacturing			300	6-12 SECONDARY		32	Science		
	Manufacturing			300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1619	PLTW Civil Engineering/A	10	12	300	6-12 SECONDARY		03	Technology Education		
	rchitecture			300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1619	PLTW Civil Engineering/A	10	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
	rchitecture			308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1620	PLTW Capstone-	11	12	300	6-12 SECONDARY		03	Technology Education		
	Engineering Design/Devel			300	6-12 SECONDARY		32	Science		
	opment			300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1621	PLTW Aerospace	10	12	300	6-12 SECONDARY		03	Technology Education		
	Engineering			300	6-12 SECONDARY		32	Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1621	PLTW	10	12	300	6-12 SECONDARY		51	Mathematics		
	Aerospace Engineering			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1623	Production Systems	10	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1624	Manufacturing Systems	09	12	300	6-12 SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1624	Manufacturing	09	12	300	6-12 SECONDARY		32	Science													
	Systems			300	6-12 SECONDARY		51	Mathematics													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				350	5-9 MIDDLE LEVEL		03	Technology Education													
				350	5-9 MIDDLE LEVEL		32	Science													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
					505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science												
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
			12	800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1625	Technology Systems	09	12	300	6-12 SECONDARY		03	Technology Education													
				300	6-12 SECONDARY		32	Science													
				300	6-12 SECONDARY		51	Mathematics													
						308	7-12 LIFETIME SECONDARY		03	Technology Education											
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
		3	3	3		3	3		3		3	3			350	5-9 MIDDLE LEVEL		03	Technology Education		
														-	350	5-9 MIDDLE LEVEL		32	Science		
														350	5-9 MIDDLE LEVEL		51	Mathematics			
														-		500	PRE K-12 SPECIALTY AREA		03	Technology Education	
				500	PRE K-12 SPECIALTY AREA		32	Science													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
1625	Technology	09	12	500	PRE K-12 SPECIALTY AREA		51	Mathematics		
	Systems			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
626	Emergent Technologies	09	12	200	K-8 ELEMENTARY		03	Technology Education		
				200	K-8 ELEMENTARY		45	Information Tech Coordinator		
				208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
				208	K-8 LIFETIME ELEMENTARY		45	Information Tech Coordinator		
				300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		45	Information Tech Coordinator		
				300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		45	Information Tech Coordinator		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		45	Information Tech Coordinator		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1626	Emergent	09	12	500	PRE K-12 SPECIALTY AREA		51	Mathematics		
	Technologies			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1627	Research and Development	09	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1629	Microelectrom echanical	09	12	300	6-12 SECONDARY		03	Technology Education		
	Systems			300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1629	Microelectrom echanical	09	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
	Systems			308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1633	Appliance Repair	09	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1634	Equipment Maintenance	09	12	300	6-12 SECONDARY		03	Technology Education		
	and Repair			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
1634	Equipment Maintenance	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1636	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education									
	Introduction to Automated			300	6-12 SECONDARY		32	Science									
	Materials Joining			308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science									
				350	5-9 MIDDLE LEVEL		03	Technology Education									
				350	5-9 MIDDLE LEVEL		32	Science									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				500	PRE K-12 SPECIALTY AREA		32	Science									
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science									
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												
1637	Advanced Career -	09	12	300	6-12 SECONDARY		03	Technology Education									
	Applications in Automated			300	6-12 SECONDARY		32	Science									
	Materials Joining			308	7-12 LIFETIME SECONDARY		03	Technology Education									
				308	7-12 LIFETIME SECONDARY		32	Science									
				350	5-9 MIDDLE LEVEL		03	Technology Education									
				350	5-9 MIDDLE LEVEL		32	Science									
				500	PRE K-12 SPECIALTY AREA		03	Technology Education									
				505				500	PRE K-12 SPECIALTY AREA		32	Science					
															505	PRE K-12 LIFETIME SPECIALTY AREA	
					505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1638	Advanced Career -	10	12	300	6-12 SECONDARY		03	Technology Education		
	Advanced Concepts in			300	6-12 SECONDARY		32	Science		
	Materials Joining			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1639	Advanced Career -	11	12	300	6-12 SECONDARY		03	Technology Education		
	Projects in Automated			300	6-12 SECONDARY		32	Science		
	Materials Joining			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1643	Upholstery	09	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
1650	Foundations in 21st	09	12	300	6-12 SECONDARY	03	Technology Education											
	Century			308	7-12 LIFETIME SECONDARY	03	Technology Education											
				350	5-9 MIDDLE LEVEL	03	Technology Education											
				500	PRE K-12 SPECIALTY AREA	03	Technology Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
660	PLTW Principles of	09	12	300	6-12 SECONDARY	03	Technology Education											
	Biomedical Sciences			300	6-12 SECONDARY	04	Health											
				300	6-12 SECONDARY	32	Science											
				300	6-12 SECONDARY	51	Mathematics											
				308	7-12 LIFETIME SECONDARY	03	Technology Education											
				308	7-12 LIFETIME SECONDARY	04	Health											
				308	7-12 LIFETIME SECONDARY	32	Science											
				308	7-12 LIFETIME SECONDARY	51	Mathematics											
				350	5-9 MIDDLE LEVEL	03	Technology Education											
				350	5-9 MIDDLE LEVEL	04	Health											
				350	5-9 MIDDLE LEVEL	32	Science											
				350	5-9 MIDDLE LEVEL	51	Mathematics											
				500	PRE K-12 SPECIALTY AREA	03	Technology Education											
				500	PRE K-12 SPECIALTY AREA	04	Health											
				500	PRE K-12 SPECIALTY AREA	32	Science											
				500	PRE K-12 SPECIALTY AREA	51	Mathematics											
														505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education	
														505	PRE K-12 LIFETIME SPECIALTY AREA	04	Health	
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
1660	PLTW Principles of	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
	Biomedical Sciences			800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1661	PLTW Human body Systems	09	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		04	Health		
				300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1662	PLTW Medical Intervention	09	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		04	Health		
				300	6-12 SECONDARY		32	Science		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1662	PLTW Marking!	09	12	300	6-12 SECONDARY		51	Mathematics													
	Medical Intervention			308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		04	Health													
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				350	5-9 MIDDLE LEVEL		03	Technology Education													
				350	5-9 MIDDLE LEVEL		04	Health													
				350	5-9 MIDDLE LEVEL		32	Science													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		04	Health													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1663	Biomedical Sciences				09 12	09 12	09 12			300	6-12 SECONDARY		03	Technology Education							
				300	6-12 SECONDARY		04	Health													
				300	6-12 SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		04	Health													
			3												308	7-12 LIFETIME SECONDARY		32	Science		
					350	5-9 MIDDLE LEVEL		03	Technology Education												
				350	5-9 MIDDLE LEVEL		04	Health													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1663	Biomedical	09	12	350	5-9 MIDDLE LEVEL		32	Science		
	Sciences			500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1664	PLTW Biomedical	09	12	300	6-12 SECONDARY		03	Technology Education		
	Innovation			300	6-12 SECONDARY		04	Health		
				300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp										
1664	PLTW Biomedical	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science												
	Innovation			505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1665	Design and Modeling	06	08	300	6-12 SECONDARY		03	Technology Education												
				308	7-12 LIFETIME SECONDARY		03	Technology Education												
				350	5-9 MIDDLE LEVEL		03	Technology Education												
				500	PRE K-12 SPECIALTY AREA		03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1666	Magic of Electrons	06	80	300	6-12 SECONDARY		03	Technology Education												
				308	7-12 LIFETIME SECONDARY		03	Technology Education												
				350	5-9 MIDDLE LEVEL		03	Technology Education												
				500	PRE K-12 SPECIALTY AREA		03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1667	Science of Technology	06	80	300	6-12 SECONDARY		03	Technology Education												
				308	7-12 LIFETIME SECONDARY		03	Technology Education												
				350	5-9 MIDDLE LEVEL		03	Technology Education												
														500	PRE K-12 SPECIALTY AREA		03	Technology Education		
						505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1668	Automation and Robotics	06	08	300	6-12 SECONDARY		03	Technology Education												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp						
1668	Automation and Robotics	06	08	308	7-12 LIFETIME SECONDARY		03	Technology Education								
				350	5-9 MIDDLE LEVEL		03	Technology Education								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
1669	Flight and Space	06	80	300	6-12 SECONDARY		03	Technology Education								
				308	7-12 LIFETIME SECONDARY		03	Technology Education								
				350	5-9 MIDDLE LEVEL		03	Technology Education								
				500	PRE K-12 SPECIALTY AREA		03	Technology Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											
1670	Advanced Career-Nature	09	12	300	6-12 SECONDARY		03	Technology Education								
	of Science & Technology			300	6-12 SECONDARY		32	Science								
	,			308	7-12 LIFETIME SECONDARY		03	Technology Education								
				308	7-12 LIFETIME SECONDARY		32	Science								
					350	5-9 MIDDLE LEVEL		03	Technology Education							
				350	5-9 MIDDLE LEVEL		32	Science								
					500	PRE K-12 SPECIALTY AREA		03	Technology Education							
				500	PRE K-12 SPECIALTY AREA		32	Science								
											505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
1671	Advanced Career-Core	09	12	300	6-12 SECONDARY		03	Technology Education						
	Applications of			300	6-12 SECONDARY		32	Science						
	Science/Tech nology			308	7-12 LIFETIME SECONDARY		03	Technology Education						
				308	7-12 LIFETIME SECONDARY		32	Science						
				350	5-9 MIDDLE LEVEL		03	Technology Education						
				350	5-9 MIDDLE LEVEL		32	Science						
				500	PRE K-12 SPECIALTY AREA		03	Technology Education						
				500	PRE K-12 SPECIALTY AREA		32	Science						
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education						
		09		505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1672	Advanced Career-		09	12	300	6-12 SECONDARY		03	Technology Education					
	Impacts of Science &			300 6-12 SECONDARY		32	Science							
	Technology			308	7-12 LIFETIME SECONDARY		03	Technology Education						
				308	7-12 LIFETIME SECONDARY		32	Science						
				350	5-9 MIDDLE LEVEL		03	Technology Education						
				350	5-9 MIDDLE LEVEL		32	Science						
				500	PRE K-12 SPECIALTY AREA		03	Technology Education						
				500	PRE K-12 SPECIALTY AREA		32	Science						
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education						
									505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1673	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education						
	Creativity & Innovations			300	6-12 SECONDARY		32	Science						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1673	Advanced Career-	09	12	308	7-12 LIFETIME SECONDARY		03	Technology Education														
	Creativity & Innovations			308	7-12 LIFETIME SECONDARY		32	Science														
				350	5-9 MIDDLE LEVEL		03	Technology Education														
				350	5-9 MIDDLE LEVEL		32	Science														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		32	Science														
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
1674	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education														
	Fundamentals Aerospace			300	6-12 SECONDARY		32	Science														
	Tech			300	6-12 SECONDARY		51	Mathematics														
				308	7-12 LIFETIME SECONDARY		03	Technology Education														
				308	7-12 LIFETIME SECONDARY		32	Science														
				308	7-12 LIFETIME SECONDARY		51	Mathematics														
						350	5-9 MIDDLE LEVEL		03	Technology Education												
				350	5-9 MIDDLE LEVEL		32	Science														
				350	5-9 MIDDLE LEVEL		51	Mathematics														
				500	PRE K-12 SPECIALTY AREA		03	Technology Education														
				500	PRE K-12 SPECIALTY AREA		32	Science														
				500	PRE K-12 SPECIALTY AREA		51	Mathematics														
																505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
														505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science				
							505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics											
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1675	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Advanced Aerospace			300	6-12 SECONDARY		32	Science		
	Technology			300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1676	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Aeronautics Engineering			300	6-12 SECONDARY		32	Science		
	Apps			300	6-12 SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
			308	7-12 LIFETIME SECONDARY		51	Mathematics			
			350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		32	Science		
				350	5-9 MIDDLE LEVEL		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
1676	Advanced	09	12	500	PRE K-12 SPECIALTY AREA		32	Science						
	Career- Aeronautics			500	PRE K-12 SPECIALTY AREA		51	Mathematics						
	Engineering Apps			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education						
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science						
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics						
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1677	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education						
	Astronautics Engineering			300	6-12 SECONDARY		32	Science						
	Apps			300	6-12 SECONDARY		51	Mathematics						
				308	7-12 LIFETIME SECONDARY		03	Technology Education						
				308	7-12 LIFETIME SECONDARY		32	Science						
				308	7-12 LIFETIME SECONDARY		51	Mathematics						
				350	5-9 MIDDLE LEVEL		03	Technology Education						
				350	5-9 MIDDLE LEVEL		32	Science						
				350	5-9 MIDDLE LEVEL		51	Mathematics						
				500	PRE K-12 SPECIALTY AREA		03	Technology Education						
				500	PRE K-12 SPECIALTY AREA		32	Science						
				500	PRE K-12 SPECIALTY AREA		51	Mathematics						
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education						
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science						
									505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	
				800	7-12 SECONDARY VOCATIONAL TECHNICAL									
1678	Advanced Career-Clean	09	12	300	6-12 SECONDARY		03	Technology Education						
	Energy Systems			300	6-12 SECONDARY		32	Science						
				300	6-12 SECONDARY		51	Mathematics						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1678	Advanced Career-Clean	09	12	308	7-12 LIFETIME SECONDARY		03	Technology Education													
	Energy Systems			308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				350	5-9 MIDDLE LEVEL		03	Technology Education													
				350	5-9 MIDDLE LEVEL		32	Science													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
				500	PRE K-12 SPECIALTY AREA		03	Technology Education													
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science													
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1679	Advanced Career-Clean	09	12	300	6-12 SECONDARY		03	Technology Education													
	Energy Applications			300	6-12 SECONDARY		32	Science													
				300	6-12 SECONDARY		51	Mathematics													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													
				308	7-12 LIFETIME SECONDARY		32	Science													
				308	7-12 LIFETIME SECONDARY		51	Mathematics													
				350	5-9 MIDDLE LEVEL		03	Technology Education													
				350	5-9 MIDDLE LEVEL		32	Science													
				350	5-9 MIDDLE LEVEL		51	Mathematics													
																500	PRE K-12 SPECIALTY AREA		03	Technology Education	
				500	PRE K-12 SPECIALTY AREA		32	Science													
				500	PRE K-12 SPECIALTY AREA		51	Mathematics													
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
1679	Advanced Career-Clean	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science												
	Energy Applications			505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1680	Advanced Career-Clean	09	12	300	6-12 SECONDARY	03	Technology Education												
	Energy Strategies			300	6-12 SECONDARY	32	Science												
				300	6-12 SECONDARY	51	Mathematics												
				308	7-12 LIFETIME SECONDARY	03	Technology Education												
				308	7-12 LIFETIME SECONDARY	32	Science												
				308	7-12 LIFETIME SECONDARY	51	Mathematics												
				350	5-9 MIDDLE LEVEL	03	Technology Education												
				350	5-9 MIDDLE LEVEL	32	Science												
				350	5-9 MIDDLE LEVEL	51	Mathematics												
				500	PRE K-12 SPECIALTY AREA	03	Technology Education												
				500	PRE K-12 SPECIALTY AREA	32	Science												
				500	PRE K-12 SPECIALTY AREA	51	Mathematics												
				505	PRE K-12 LIFETIME SPECIALTY AREA	03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science												
				505	PRE K-12 LIFETIME SPECIALTY AREA	51	Mathematics												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL														
1681	Advanced Career-Clean	eer-Clean rgy vations	09 12	09 12	09 12	09 12	09 12	09 12	09 12	09 12	09 12	09 12	09 12	300	6-12 SECONDARY	03	Technology Education		
	Energy Innovations			300	6-12 SECONDARY	32	Science												
	Innovations													300	6-12 SECONDARY	51	Mathematics		
						308	7-12 LIFETIME SECONDARY	03	Technology Education										
				308	7-12 LIFETIME SECONDARY	32	Science												
				308	7-12 LIFETIME SECONDARY	51	Mathematics												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1681	Advanced Career-Clean	09	12	350	5-9 MIDDLE LEVEL		03	Technology Education										
	Energy Innovations			350	5-9 MIDDLE LEVEL		32	Science										
				350	5-9 MIDDLE LEVEL		51	Mathematics										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		32	Science										
				500	PRE K-12 SPECIALTY AREA		51	Mathematics										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science										
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics										
		06		800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1682	PLTW Energy and the		06	80	200	K-8 ELEMENTARY												
	Environment			208	K-8 LIFETIME ELEMENTARY			Science										
				300	6-12 SECONDARY		03											
				300	6-12 SECONDARY		32	Science										
				308	7-12 LIFETIME SECONDARY		03											
				308	7-12 LIFETIME SECONDARY		32	Science										
				350	5-9 MIDDLE LEVEL		03	Technology Education										
				350	5-9 MIDDLE LEVEL		32	Science										
												500	PRE K-12 SPECIALTY AREA		03	Technology Education		
									500	PRE K-12 SPECIALTY AREA		32	Science					
												505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1683	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education			
	Advanced Technology			300	6-12 SECONDARY		32	Science			
	for Design and			308	7-12 LIFETIME SECONDARY		03	Technology Education			
	Production			308	7-12 LIFETIME SECONDARY		32	Science			
				350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		32	Science			
				500	PRE K-12 SPECIALTY AREA		03	Technology Education			
				500	PRE K-12 SPECIALTY AREA		32	Science			
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1684	Advanced Career-	09	12	300	6-12 SECONDARY		03	Technology Education			
	Systems of Advanced			300	6-12 SECONDARY		32	Science			
	Technology			308	7-12 LIFETIME SECONDARY		03	Technology Education			
				308	7-12 LIFETIME SECONDARY		32	Science			
				350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		32	Science			
				500	PRE K-12 SPECIALTY AREA		03	Technology Education			
				500	PRE K-12 SPECIALTY AREA		32	Science			
					505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
			505 PRE K-12 LIFETIME SPECIALTY AREA Science								
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1685	Advanced Career-	10	12	300	6-12 SECONDARY		03	Technology Education		
	Mechatronic Systems for			300	6-12 SECONDARY		32	Science		
	Advanced Production			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1686	Advanced Career-	11	12	300	6-12 SECONDARY		03	Technology Education		
	Design for the Production of			300	6-12 SECONDARY		32	Science		
	Advanced Products			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1695	Technology Education-	09	12	200	K-8 ELEMENTARY					
	Related			208	K-8 LIFETIME ELEMENTARY					
	Related			300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1695	Technology Education-Rel	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1696	Technology	09	12	200	K-8 ELEMENTARY					
	Education- Independent			208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1699	Technology Education-	07	12	200	K-8 ELEMENTARY		03	Technology Education		
	Other			208	K-8 LIFETIME ELEMENTARY		03	Technology Education		
				300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1701	Earth and	09	12	300	6-12 SECONDARY		32	Science	Yes	
	Space Science -			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
	High School Setting			350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1702	Geology	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1702	Geology	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1703	Physical	09	12	300	6-12 SECONDARY		32	Science	Yes	
	Science - High School			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
	Setting			350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1704	IB Physical	09	12	300	6-12 SECONDARY		32	Science	Yes	
	Science			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1706	Earth and	06	06	200	K-8 ELEMENTARY				Yes	
	Space Science -			208	K-8 LIFETIME ELEMENTARY				Yes	
	Student Grade 6			300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1707	Life Science -	07	07	200	K-8 ELEMENTARY				Yes	
	Student Grade 7			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1708	Physical Science -	08	08	200	K-8 ELEMENTARY				Yes	
	Student			208	K-8 LIFETIME ELEMENTARY				Yes	
	Grade 8			300	6-12 SECONDARY		32	Science	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
1708	Physical	08	08	308	7-12 LIFETIME SECONDARY		32	Science	Yes	
	Science - Student			350	5-9 MIDDLE LEVEL		32	Science	Yes	
	Grade 8			500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1711	Biology	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1712	Biology- Advanced	10	12	300	6-12 SECONDARY		32	Science	Yes	
	Studies			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1713	Anatomy and	10	12	300	6-12 SECONDARY		04	Health		
	Physiology I			300	6-12 SECONDARY		05	Physical Education		
				300	6-12 SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
1714	Biology- Specific	10	12	300	6-12 SECONDARY		32	Science	Yes	
	Topics			308	7-12 LIFETIME SECONDARY		32	Science	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1714	Biology-	10	12	500	PRE K-12 SPECIALTY AREA		32	Science	Yes													
	Specific Topics			505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes													
1715	AP Biology	09	12	300	6-12 SECONDARY		32	Science	Yes													
				308	7-12 LIFETIME SECONDARY		32	Science	Yes													
				350	5-9 MIDDLE LEVEL		32	Science	Yes													
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes													
1716	IB Biology	09	12	300	6-12 SECONDARY		32	Science	Yes													
				308	7-12 LIFETIME SECONDARY		32	Science	Yes													
				350	5-9 MIDDLE LEVEL		32	Science	Yes													
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes													
1718	Forensic Science	10	12	300	6-12 SECONDARY		32	Science	Yes													
	Science			308	7-12 LIFETIME SECONDARY		32	Science	Yes													
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes													
1719	Anatomy and	10	12	300	6-12 SECONDARY		04	Health														
	Physiology II			300	6-12 SECONDARY		05	Physical Education														
				300	6-12 SECONDARY		32	Science														
				308	7-12 LIFETIME SECONDARY		04	Health														
				308	7-12 LIFETIME SECONDARY		05	Physical Education														
				308	7-12 LIFETIME SECONDARY		32	Science														
		5 5		500	PRE K-12 SPECIALTY AREA		04	Health														
											500	PRE K-12 SPECIALTY AREA		05	Physical Education							
			500	PRE K-12 SPECIALTY AREA		32	Science															
						-						-				-	505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health	
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1719	Anatomy and Physiology II	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
1720	Life Science -	09	12	300	6-12 SECONDARY		32	Science	Yes	
	High School Setting			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1721	Chemistry	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1723	Chemistry-	10	12	300	6-12 SECONDARY		32	Science	Yes	
	Advanced Studies			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1724	Chemistry-	10	12	300	6-12 SECONDARY		32	Science	Yes	
	Specific Topics			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1725	AP Chemistry	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1726	IB Chemistry	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1726	IB Chemistry	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1731	Physics	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1732	Principles of Technology	10	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		32	Science		
				300	6-12 SECONDARY		51	Mathematics		
				300	6-12 SECONDARY		82	Agriculture		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		32	Science		
				308	7-12 LIFETIME SECONDARY		51	Mathematics		
				308	7-12 LIFETIME SECONDARY		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		32	Science		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1733	Physics- Advanced	10	12	300	6-12 SECONDARY		32	Science	Yes	
	Studies			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1733	Physics- Advanced Stu	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1734	Physics-	10	12	300	6-12 SECONDARY		32	Science	Yes	
	Specific Topics			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1736	AP Physics	09	12	300	6-12 SECONDARY		32	Science	Yes	
	(Mechanics)			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1737	IB Physics	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1738	AP Physics C:	09	12	300	6-12 SECONDARY		32	Science	Yes	
	Electricity and Magnetism			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1739	AP Physics 1	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1740	AP Physics 2	09	12	300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
1740	AP Physics 2	09	12	500	PRE K-12 SPECIALTY AREA		32	Science	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes												
1744	Integrated	06	06	200	K-8 ELEMENTARY				Yes												
	Science 6 - Student			208	K-8 LIFETIME ELEMENTARY				Yes												
	Grade 6			300	6-12 SECONDARY		32	Science	Yes												
				308	7-12 LIFETIME SECONDARY		32	Science	Yes												
				350	5-9 MIDDLE LEVEL		32	Science	Yes												
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes												
1745	Integrated Science 7 -	07	07	200	K-8 ELEMENTARY				Yes												
	Student			208	K-8 LIFETIME ELEMENTARY				Yes												
	Grade 7			300	6-12 SECONDARY		32	Science	Yes												
				308	7-12 LIFETIME SECONDARY		32	Science	Yes												
				350	5-9 MIDDLE LEVEL		32	Science	Yes												
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes												
1746	Integrated Science 8 -	08	08	200	K-8 ELEMENTARY				Yes												
	Student			208	K-8 LIFETIME ELEMENTARY				Yes												
	Grade 8			300	6-12 SECONDARY		32	Science	Yes												
				308	7-12 LIFETIME SECONDARY		32	Science	Yes												
							350	5-9 MIDDLE LEVEL		32	Science	Yes									
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes												
1747	Integrated		09 09	09	300	6-12 SECONDARY		32	Science	Yes											
	Science I- Student		308	7-12 LIFETIME SECONDARY		32	Science	Yes													
	Grade 9	ade 9												-	350	5-9 MIDDLE LEVEL		32	Science	Yes	
			500	PRE K-12 SPECIALTY AREA		32	Science	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp		
1748	Integrated	10	10	300	6-12 SECONDARY		32	Science	Yes			
	Science II- Student			308	7-12 LIFETIME SECONDARY		32	Science	Yes			
	Grade 10			500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1749	Integrated	11	11	300	6-12 SECONDARY		32	Science	Yes			
	Science III- Student			308	7-12 LIFETIME SECONDARY		32	Science	Yes			
	Grade 11			500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1751	Environmental Science	09	12	300	6-12 SECONDARY		32	Science	Yes			
	Science			308	7-12 LIFETIME SECONDARY		32	Science	Yes			
				350	5-9 MIDDLE LEVEL		32	Science	Yes			
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1752	AP Environmental	09	12	300	6-12 SECONDARY		32	Science	Yes			
	Science			308	7-12 LIFETIME SECONDARY		32	Science	Yes			
				350	5-9 MIDDLE LEVEL		32	Science	Yes			
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1753	IB Environmental	09	12	300	6-12 SECONDARY		32	Science	Yes			
	Systems and			308	7-12 LIFETIME SECONDARY		32	Science	Yes			
	Societies			500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
						505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1761	Astronomy	10	12	300	6-12 SECONDARY		32	Science	Yes			
				308	7-12 LIFETIME SECONDARY		32	Science	Yes			
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
					505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1762	Elementary	KN	KN	200	K-8 ELEMENTARY			Yes									
	Science - Student			208	K-8 LIFETIME ELEMENTARY			Yes									
	Grade K			250	B-3 EARLY CHILDHOOD			Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION			Yes									
				500	PRE K-12 SPECIALTY AREA	32	Science	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science	Yes									
1763	Elementary Science -	01	01	200	K-8 ELEMENTARY			Yes									
	Student			208	K-8 LIFETIME ELEMENTARY			Yes									
	Grade 1			250	B-3 EARLY CHILDHOOD			Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION			Yes									
				500	PRE K-12 SPECIALTY AREA	32	Science	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science	Yes									
1764	Elementary Science -	02	02	200	K-8 ELEMENTARY			Yes									
	Student	02		208	K-8 LIFETIME ELEMENTARY			Yes									
	Grade 2			250	B-3 EARLY CHILDHOOD			Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION			Yes									
				500	PRE K-12 SPECIALTY AREA	32	Science	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science	Yes									
1765	Elementary Science -	03	03	200	K-8 ELEMENTARY			Yes									
	Student			208	K-8 LIFETIME ELEMENTARY			Yes									
	Grade 3			250	B-3 EARLY CHILDHOOD			Yes									
												252	PRE K-3 EARLY CHILDHOOD EDUCATION			Yes	
				500	PRE K-12 SPECIALTY AREA	32	Science	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA	32	Science	Yes									
1766	Elementary Science -	04	04	200	K-8 ELEMENTARY			Yes									
	Student			208	K-8 LIFETIME ELEMENTARY			Yes									
	Grade 4			500	PRE K-12 SPECIALTY AREA	32	Science	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
1766	Elementary Science - Stu	04	04	505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1767	Elementary	05	05	200	K-8 ELEMENTARY				Yes			
	Science - Student			208	K-8 LIFETIME ELEMENTARY				Yes			
	Grade 5			350	5-9 MIDDLE LEVEL		32	Science	Yes			
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1774	Wildlife	10	12	300	6-12 SECONDARY		32	Science	Yes			
	Science			308	7-12 LIFETIME SECONDARY		32	Science	Yes			
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes			
1781	Technology/E ngineering	05	12	200	K-8 ELEMENTARY				Yes			
	(elective)			208	K-8 LIFETIME ELEMENTARY				Yes			
				300	6-12 SECONDARY		03	Technology Education	Yes			
				300	6-12 SECONDARY		32	Science	Yes			
				308	7-12 LIFETIME SECONDARY		03	Technology Education	Yes			
				308	7-12 LIFETIME SECONDARY		32	Science	Yes			
				350	5-9 MIDDLE LEVEL		03	Technology Education	Yes			
				350	5-9 MIDDLE LEVEL		32	Science	Yes			
				500	PRE K-12 SPECIALTY AREA		03	Technology Education	Yes			
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education	Yes			
			505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes				
1783	Scientific Technology	10	12	300	6-12 SECONDARY		32	Science	Yes			
	Gormology					308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes			
			505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1792	Emergency	09	12	300	6-12 SECONDARY		32	Science	Yes	
	Medical Tech (Applied			308	7-12 LIFETIME SECONDARY		32	Science	Yes	
	Science)			350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1794	Science	09	12	200	K-8 ELEMENTARY				Yes	
	Laboratory Assistant			208	K-8 LIFETIME ELEMENTARY				Yes	
	(elective)			300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1796	Life/Physical	09	12	200	K-8 ELEMENTARY				Yes	
	Science- Independent			208	K-8 LIFETIME ELEMENTARY				Yes	
	Study (elective)			300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1799	Life and	05	12	200	K-8 ELEMENTARY				Yes	
	Physical Science-Other			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		32	Science	Yes	
				308	7-12 LIFETIME SECONDARY		32	Science	Yes	
				350	5-9 MIDDLE LEVEL		32	Science	Yes	
				500	PRE K-12 SPECIALTY AREA		32	Science	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		32	Science	Yes	
1801	Marketing Career	06	08	200	K-8 ELEMENTARY		47	Business Education		
	Exploration			208	K-8 LIFETIME ELEMENTARY		47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
1801	Marketing Career	06	80	300	6-12 SECONDARY		47	Business Education														
	Exploration			308	7-12 LIFETIME SECONDARY		47	Business Education														
				350	5-9 MIDDLE LEVEL		47	Business Education														
				500	PRE K-12 SPECIALTY AREA		47	Business Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
1802	Principles of Marketing	09	10	300	6-12 SECONDARY		47	Business Education														
				308	7-12 LIFETIME SECONDARY		47	Business Education														
				350	5-9 MIDDLE LEVEL		47	Business Education														
				500	PRE K-12 SPECIALTY AREA		47	Business Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education														
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																	
1803	Marketing- Fashion	11	12	300	6-12 SECONDARY		47	Business Education														
				300	6-12 SECONDARY		72	Family and Consumer Science														
				308	7-12 LIFETIME SECONDARY		47	Business Education														
					308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science													
			500	PRE K-12 SPECIALTY AREA		47	Business Education															
																	500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science	
								505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		72	Family and Consumer Science														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp			
1803	Marketing- Fashion	11	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1804	Marketing- Real Estate	11	12	300	6-12 SECONDARY	47	Business Education					
				308	7-12 LIFETIME SECONDARY	47	Business Education					
				500	PRE K-12 SPECIALTY AREA	47	Business Education					
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1805	Marketing- Transportation	11	12	300	6-12 SECONDARY	47	Business Education					
		10		308	7-12 LIFETIME SECONDARY	47	Business Education					
				500	PRE K-12 SPECIALTY AREA	47	Business Education					
					505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1806	Marketing- Other		12	300	6-12 SECONDARY	47	Business Education					
	Specialization			308	7-12 LIFETIME SECONDARY	47	Business Education					
				500	PRE K-12 SPECIALTY AREA	47	Business Education					
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1807	Marketing Lab	11	12	300	6-12 SECONDARY	03	Technology Education					
							300	6-12 SECONDARY	47	Business Education		
										7-12 LIFETIME SECONDARY	03	Technology Education
					7-12 LIFETIME SECONDARY	47	Business Education					
		500 PRE K-12 SPECIALTY AREA 03 Technology Education										
				500	PRE K-12 SPECIALTY AREA	47	Business Education					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1807	Marketing Lab	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1808	Marketing Lab - Advanced	12	12	300	6-12 SECONDARY		03	Technology Education										
				300	6-12 SECONDARY		47	Business Education										
				308	7-12 LIFETIME SECONDARY		03	Technology Education										
				308	7-12 LIFETIME SECONDARY		47	Business Education										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
			1 12	800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1813	Warehouse Operations	11	12	300	6-12 SECONDARY		47	Business Education										
				308	7-12 LIFETIME SECONDARY		47	Business Education										
				500	PRE K-12 SPECIALTY AREA		47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1814	Marketing- Retail	11	12	300	6-12 SECONDARY		47	Business Education										
												308	7-12 LIFETIME SECONDARY		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA	47 Business Education												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1824	Principles of	10	12	300	6-12 SECONDARY		20	Language Arts										
	Advertising			300	6-12 SECONDARY		47	Business Education										
				308	7-12 LIFETIME SECONDARY		20	Language Arts										
				308	7-12 LIFETIME SECONDARY		47	Business Education										
				500	PRE K-12 SPECIALTY AREA		20	Language Arts										
				500	PRE K-12 SPECIALTY AREA		47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1825	Principles of Selling	10	12	300	6-12 SECONDARY		47	Business Education										
					308	7-12 LIFETIME SECONDARY		47	Business Education									
				500	PRE K-12 SPECIALTY AREA		47	Business Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1826	Marketing Management	11	11 12		300	6-12 SECONDARY		47	Business Education									
				308	7-12 LIFETIME SECONDARY		47	Business Education										
						500	PRE K-12 SPECIALTY AREA		47	Business Education								
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										
	Principles of Marketing-Advanced											800	7-12 SECONDARY VOCATIONAL TECHNICAL					
1830		ting-	10 12	10 12	10 12 3	10 12	10 12 ;	10 12	10 12	10 12	300	6-12 SECONDARY		47	Business Education			
				308	7-12 LIFETIME SECONDARY		47	Business Education										
					500	PRE K-12 SPECIALTY AREA		47	Business Education									
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
1830	Principles of Marketing-Ad	10	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1832	Marketing Strategy	11	12	300	6-12 SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1834	Marketing Research	11	12	300	6-12 SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
		09		800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1850	Business		12	300	6-12 SECONDARY	20	Language Arts		
	Communicatio ns			300	6-12 SECONDARY	47	Business Education		
				308	7-12 LIFETIME SECONDARY	20	Language Arts		
				308	7-12 LIFETIME SECONDARY	47	Business Education		
				350	5-9 MIDDLE LEVEL	20	Language Arts		
				350	5-9 MIDDLE LEVEL	47	Business Education		
				500	PRE K-12 SPECIALTY AREA	20	Language Arts		
				500	PRE K-12 SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
1896	Marketing- Independent Study	11	12	300	6-12 SECONDARY	47	Business Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1896	Marketing- Independent	11	12	308	7-12 LIFETIME SECONDARY		47	Business Education			
	Study			500	PRE K-12 SPECIALTY AREA		47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1897	Marketing- Mentorship/Int	11	12	300	6-12 SECONDARY		47	Business Education			
	ernship			308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA		47	Business Education			
		11		505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1898	Marketing Work		12	300	6-12 SECONDARY		47	Business Education			
	Experience- Coop			308	7-12 LIFETIME SECONDARY		47	Business Education			
						500	PRE K-12 SPECIALTY AREA		47	Business Education	
					505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1899	Marketing- Other	10	12	300	6-12 SECONDARY		47	Business Education			
				308	7-12 LIFETIME SECONDARY		47	Business Education			
				500	PRE K-12 SPECIALTY AREA		47	Business Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education			
	Introduction to 09			800	7-12 SECONDARY VOCATIONAL TECHNICAL						
1901		09	09 12	300	6-12 SECONDARY		20	Language Arts			
	Multimedia Writing &			308	7-12 LIFETIME SECONDARY		20	Language Arts			
	Technology			350	5-9 MIDDLE LEVEL		20	Language Arts			
				500	PRE K-12 SPECIALTY AREA		20	Language Arts			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp											
1901	Introduction to Multimedia	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts													
	Writing & Technology			800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1902	Journalism	09	12	200	K-8 ELEMENTARY																
				208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY		20	Language Arts													
				308	7-12 LIFETIME SECONDARY		20	Language Arts													
				350	5-9 MIDDLE LEVEL		20	Language Arts													
				500	PRE K-12 SPECIALTY AREA		20	Language Arts													
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts													
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1903	Yearbook	09	12	200	K-8 ELEMENTARY																
				208	K-8 LIFETIME ELEMENTARY																
				300	6-12 SECONDARY																
				308	7-12 LIFETIME SECONDARY																
				350	5-9 MIDDLE LEVEL																
				500	PRE K-12 SPECIALTY AREA																
				505	PRE K-12 LIFETIME SPECIALTY AREA																
				800	7-12 SECONDARY VOCATIONAL TECHNICAL																
1904	Multimedia Productions III	11	12	300	6-12 SECONDARY		20	Language Arts													
	i roductions in			308	7-12 LIFETIME SECONDARY		20	Language Arts													
				500	PRE K-12 SPECIALTY AREA		20	Language Arts													
															505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
					800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1905	Multimedia		12	300	6-12 SECONDARY		03	Technology Education													
	Writing & Technology			300	6-12 SECONDARY		20	Language Arts													
				308	7-12 LIFETIME SECONDARY		03	Technology Education													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
1905	Introduction to	09	12	308	7-12 LIFETIME SECONDARY		20	Language Arts										
	Multimedia Writing & Technology			350	5-9 MIDDLE LEVEL		03	Technology Education										
	0,			350	5-9 MIDDLE LEVEL		20	Language Arts										
				500	PRE K-12 SPECIALTY AREA		03	Technology Education										
				500	PRE K-12 SPECIALTY AREA		20	Language Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education										
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1906	Multimedia Productions I	09	12	300	6-12 SECONDARY		20	Language Arts										
	1 Toductions 1			308	7-12 LIFETIME SECONDARY		20	Language Arts										
				350	5-9 MIDDLE LEVEL		20	Language Arts										
				500	PRE K-12 SPECIALTY AREA		20	Language Arts										
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts										
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													
1907	Multimedia Productions II	09	12	300	6-12 SECONDARY		20	Language Arts										
	FIOGUCIONS II			308	7-12 LIFETIME SECONDARY		20	Language Arts										
				350	5-9 MIDDLE LEVEL		20	Language Arts										
				500	PRE K-12 SPECIALTY AREA		20	Language Arts										
					505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts									
										800	7-12 SECONDARY VOCATIONAL TECHNICAL							
1908	Broadcasting I	-	09 12	9 12	12	12) 12	300	6-12 SECONDARY		20	Language Arts						
					308	7-12 LIFETIME SECONDARY		20	Language Arts									
				350	5-9 MIDDLE LEVEL		20	Language Arts										
											-	500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA	E 20 Language Arts												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp					
1909	Broadcasting	09	12	300	6-12 SECONDARY		20	Language Arts							
	II			308	7-12 LIFETIME SECONDARY		20	Language Arts							
				350	5-9 MIDDLE LEVEL		20	Language Arts							
				500	PRE K-12 SPECIALTY AREA		20	Language Arts							
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1910	Production Management	09	12	300	6-12 SECONDARY		20	Language Arts							
	iviariagement			308	7-12 LIFETIME SECONDARY		20	Language Arts							
				350	5-9 MIDDLE LEVEL		20	Language Arts							
				500	PRE K-12 SPECIALTY AREA		20	Language Arts							
		09		505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1911	Mass Media- Production		12	300	6-12 SECONDARY		20	Language Arts							
	Troduction			308	7-12 LIFETIME SECONDARY		20	Language Arts							
				350	5-9 MIDDLE LEVEL		20	Language Arts							
				500	PRE K-12 SPECIALTY AREA		20	Language Arts							
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts							
				800	7-12 SECONDARY VOCATIONAL TECHNICAL										
1921	Mass Media- Communicatio	09	12	300	6-12 SECONDARY		03	Technology Education							
	ns			300	6-12 SECONDARY		20	Language Arts							
				300	6-12 SECONDARY		45	Information Tech Coordinator							
				308	7-12 LIFETIME SECONDARY		03	Technology Education							
									308	7-12 LIFETIME SECONDARY		20	Language Arts		
														308	7-12 LIFETIME SECONDARY
				350	5-9 MIDDLE LEVEL		20	Language Arts							
				500	PRE K-12 SPECIALTY AREA		03	Technology Education							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp										
1921	Mass Media-	09	12	500	PRE K-12 SPECIALTY AREA		20	Language Arts												
	Communicatio ns			500	PRE K-12 SPECIALTY AREA		45	Information Tech Coordinator												
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education												
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts												
				505	PRE K-12 LIFETIME SPECIALTY AREA		45	Information Tech Coordinator												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1931	Photojournalis	09	12	300	6-12 SECONDARY		20	Language Arts												
	m			308	7-12 LIFETIME SECONDARY		20	Language Arts												
				350	5-9 MIDDLE LEVEL		20	Language Arts												
				500	PRE K-12 SPECIALTY AREA		20	Language Arts												
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1996	Multimedia	09	09	12	300	6-12 SECONDARY		20	Language Arts											
	Communications-			308	7-12 LIFETIME SECONDARY		20	Language Arts												
	Independent Study			500	PRE K-12 SPECIALTY AREA		20	Language Arts												
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts												
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1998	Multimedia Communicatio	09	12	300	6-12 SECONDARY		20	Language Arts												
	ns-Work			308	7-12 LIFETIME SECONDARY		20	Language Arts												
	Experience			350	5-9 MIDDLE LEVEL		20	Language Arts												
				500	PRE K-12 SPECIALTY AREA		20	Language Arts												
														505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL															
1999	Multimedia Communicatio	09	12	300	6-12 SECONDARY		20	Language Arts												
	ns-Other			308	7-12 LIFETIME SECONDARY		20	Language Arts												
				350	5-9 MIDDLE LEVEL		20	Language Arts												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
1999	Multimedia	09	12	500	PRE K-12 SPECIALTY AREA		20	Language Arts			
	Communicatio ns-Other			505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
2005	Math	06	06	200	K-8 ELEMENTARY				Yes		
	Intervention 6th Grade			208	K-8 LIFETIME ELEMENTARY				Yes		
				300	6-12 SECONDARY		51	Mathematics	Yes		
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes		
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes		
		07		505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes		
2006	Math	07	07	200	K-8 ELEMENTARY				Yes		
	Intervention 7th Grade			208	K-8 LIFETIME ELEMENTARY				Yes		
				300	6-12 SECONDARY		51	Mathematics	Yes		
					308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes		
2007	Math	08	08	200	K-8 ELEMENTARY				Yes		
	Intervention 8th Grade			208	K-8 LIFETIME ELEMENTARY				Yes		
				300	6-12 SECONDARY		51	Mathematics	Yes		
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes		
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes		
2009	Algebra I	ebra I 09 10 300 6-12 SECONDARY	300	6-12 SECONDARY		51	Mathematics	Yes			
	intervention		7-12 LIFETIME SECONDARY		51	Mathematics	Yes				
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes		
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
2009	Algebra I Intervention	09	10	505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes									
2010	Geometry	09	12	300	6-12 SECONDARY		51	Mathematics	Yes									
	Intervention			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes									
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes									
2011	Resource	KN	08	200	K-8 ELEMENTARY				Yes									
	Center Math K-8			208	K-8 LIFETIME ELEMENTARY				Yes									
				250	B-3 EARLY CHILDHOOD				Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes									
				300	6-12 SECONDARY		51	Mathematics	Yes									
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes									
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes									
				400	PRE K-12 SPECIAL EDUCATION				Yes									
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes									
2017	Elem Math Intervention	KN	08	200	K-8 ELEMENTARY				Yes									
	(Elem Setting)			208	K-8 LIFETIME ELEMENTARY				Yes									
				250	B-3 EARLY CHILDHOOD				Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes									
							350	5-9 MIDDLE LEVEL		51	Mathematics	Yes						
												-	500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes
			505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes										
2018	Algebra II	11	12	300	6-12 SECONDARY		51	Mathematics	Yes									
	Intervention 11-12			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes									
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp			
2018	Algebra II Intervention 1	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes				
2019	Resource	09	12	300	6-12 SECONDARY		51	Mathematics	Yes				
	Center Math 9 -12			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes				
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes				
				400	PRE K-12 SPECIAL EDUCATION				Yes				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes				
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes				
2020	Elem Math (Elem Setting)	KN	08	200	K-8 ELEMENTARY				Yes				
	(Elem Setting)			208	K-8 LIFETIME ELEMENTARY				Yes				
				250	B-3 EARLY CHILDHOOD				Yes				
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes				
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes				
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes				
2024	Applied Math	09	12	300	6-12 SECONDARY		51	Mathematics	Yes				
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes				
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes				
							500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
					505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes			
2025	Sixth Grade Math	06	06	200	K-8 ELEMENTARY				Yes				
	IVIatii			208	K-8 LIFETIME ELEMENTARY				Yes				
							300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes				
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes				
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes				
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2026	Seventh	07	07	200	K-8 ELEMENTARY				Yes	
	Grade Math			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2027	Eighth Grade	08	08	200	K-8 ELEMENTARY				Yes	
	Math			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2028	Algebra I Eighth Grade	08	08	200	K-8 ELEMENTARY				Yes	
	Eighth Grade			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2029	Probability and Statistics	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	and Statistics			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2031	Algebra I	09	10	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2031	Algebra I	09	10	350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2034	Geometry	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2036	Accelerated	07	07	200	K-8 ELEMENTARY				Yes	
	Traditional Math-Grd 7			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2037	Accelerated	07	07	200	K-8 ELEMENTARY				Yes	
	Integrated Math-Grd 7			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2038	Mathematics I	08	08	200	K-8 ELEMENTARY				Yes	
	Eighth Grade			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2038	Mathematics I Eighth Grade	08	08	505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2039	Fractal	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Mathematics			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2041	Algebra II	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2043	Trigonometry	10	12	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2044	Algebra	10	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	II/Trigonometr y			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2045	Elementary Functions	10	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Functions			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2047	Math Analysis	10	12	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2048	Trigonometry/	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Analytic Geometry			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2049	Trigonometry/	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math Analysis			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2050	Analytic Geometry/Mat	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	h Analysis			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2051	IB Mathematical	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Studies			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2052	IB Mathematics	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Mathematics			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2053	Pre-Calculus	10	12	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl		Endorsement Desc	Core Course	Req Grp
2053	Pre-Calculus	10	12	505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2054	Discrete	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Mathematics			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2055	Calculus	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2056	Multivariate Calculus	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Calculus			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2057	Differential Calculus	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Calculus			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2058	AP Calculus AB	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	70			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2059	AP Calculus BC	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	DC			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2060	AP Statistics	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2060	AP Statistics	11	12	308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2071	IB Mathematics/	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Computing-SL			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2072	History of	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math-Algebra II Lvl			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2073	Number	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Theory- Algebra II			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
	Level			500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2074	Abstract	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Algebra-Pre Calculus			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2075	Linear	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Algebra-Pre Calculus			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2076	Linear	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Programming- PreCalculus			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2076	Linear Programming-	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2077	SREB Math	12	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Ready			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2078	Mathematical	10	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Modeling Grades			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2080	Integrated	09	10	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math 1 Grds 9 -10			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2081	Integrated	09	11	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math 2 Grds 9 -11			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2082	Integrated Math 3 Grds	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	11-12			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2083	Integrated	12	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math 4 12th			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2084	Integrated	09	10	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math 1 Intervention			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2085	Integrated Math 2	09	11	300	6-12 SECONDARY		51	Mathematics	Yes	
	Intervention			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2086	Integrated	11	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Math 3 Intervention			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2096	Mathematics-	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Independent Study			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2097	Financial	09	12	300	6-12 SECONDARY		51	Mathematics	Yes	
	Literacy-Math			308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	
				350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
				500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2099	Mathematics-	05	12	200	K-8 ELEMENTARY				Yes	
	Other			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		51	Mathematics	Yes	
				308	7-12 LIFETIME SECONDARY		51	Mathematics	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2099	Mathematics-	05	12	350	5-9 MIDDLE LEVEL		51	Mathematics	Yes	
	Other			500	PRE K-12 SPECIALTY AREA		51	Mathematics	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		51	Mathematics	Yes	
2204	Humanities I	09	09	300	6-12 SECONDARY		10	Social Studies		9021
				300	6-12 SECONDARY		20	Language Arts		9021
				308	7-12 LIFETIME SECONDARY		10	Social Studies		9024
				308	7-12 LIFETIME SECONDARY		20	Language Arts		9024
				350	5-9 MIDDLE LEVEL		10	Social Studies		9027
				350	5-9 MIDDLE LEVEL		20	Language Arts		9027
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		9030
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		9030
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		9033
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		9033
2205	Humanities II	10	10	300	6-12 SECONDARY		10	Social Studies		9036
				300	6-12 SECONDARY		20	Language Arts		9036
				308	7-12 LIFETIME SECONDARY		10	Social Studies		9037
				308	7-12 LIFETIME SECONDARY		20	Language Arts		9037
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		9038
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		9038
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		9039
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		9039
2206	Humanities III	11	11	300	6-12 SECONDARY		10	Social Studies		9040
				300	6-12 SECONDARY		20	Language Arts		9040
				308	7-12 LIFETIME SECONDARY		10	Social Studies		9041
				308	7-12 LIFETIME SECONDARY		20	Language Arts		9041
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		9042
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		9042
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		9043

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2206	Humanities III	11	11	505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		9043
2207	Humanities IV	12	12	300	6-12 SECONDARY		10	Social Studies		9044
				300	6-12 SECONDARY		20	Language Arts		9044
				308	7-12 LIFETIME SECONDARY		10	Social Studies		9045
				308	7-12 LIFETIME SECONDARY		20	Language Arts		9045
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		9046
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		9046
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		9047
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		9047
2210	Humanities	06	08	200	K-8 ELEMENTARY					
				208	K-8 LIFETIME ELEMENTARY					
				300	6-12 SECONDARY		10	Social Studies		9056
				300	6-12 SECONDARY		20	Language Arts		9056
				308	7-12 LIFETIME SECONDARY		10	Social Studies		9059
				308	7-12 LIFETIME SECONDARY		20	Language Arts		9059
				350	5-9 MIDDLE LEVEL		10	Social Studies		9062
				350	5-9 MIDDLE LEVEL		20	Language Arts		9062
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		9065
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		9065
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		9068
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		9068
2211	IB Theory of Knowledge	11	12	300	6-12 SECONDARY					
	Kilowieuge			308	7-12 LIFETIME SECONDARY					
				400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2212	Service	05	12	300	6-12 SECONDARY				
	Learning			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
				800	7-12 SECONDARY VOCATIONAL TECHNICAL				
2222	Thematic	09	12	300	6-12 SECONDARY				
	Integration			308	7-12 LIFETIME SECONDARY				
				350	5-9 MIDDLE LEVEL				
				400	PRE K-12 SPECIAL EDUCATION				
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				
				500	PRE K-12 SPECIALTY AREA				
				505	PRE K-12 LIFETIME SPECIALTY AREA				
2223	Issues of	09	12	300	6-12 SECONDARY	10	Social Studies	Yes	9071
	American Culture			300	6-12 SECONDARY	20	Language Arts	Yes	9071
				308	7-12 LIFETIME SECONDARY	10	Social Studies	Yes	9074
				308	7-12 LIFETIME SECONDARY	20	Language Arts	Yes	9074
				350	5-9 MIDDLE LEVEL	10	Social Studies	Yes	9077
				350	5-9 MIDDLE LEVEL	20	Language Arts	Yes	9077
				500	PRE K-12 SPECIALTY AREA	10	Social Studies	Yes	9080
				500	PRE K-12 SPECIALTY AREA	20	Language Arts	Yes	9080
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies	Yes	9083
				505	PRE K-12 LIFETIME SPECIALTY AREA	20	Language Arts	Yes	9083
2224	Travel	09	12	300	6-12 SECONDARY				
	Programs			308	7-12 LIFETIME SECONDARY				

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
2224	Travel	09	12	350	5-9 MIDDLE LEVEL															
	Programs			400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
2298	Multi/Interdisci	09	12	300	6-12 SECONDARY															
	plinary Study			308	7-12 LIFETIME SECONDARY															
				350	5-9 MIDDLE LEVEL															
		00		400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				500	PRE K-12 SPECIALTY AREA															
				505	PRE K-12 LIFETIME SPECIALTY AREA															
2299	Multi/Interdisci	09	12	300	6-12 SECONDARY															
	plinary-Other			308	7-12 LIFETIME SECONDARY															
				350	5-9 MIDDLE LEVEL															
				400	PRE K-12 SPECIAL EDUCATION															
				408	PRE K-12 LIFETIME SPECIAL EDUCATION															
				500	PRE K-12 SPECIALTY AREA															
											505	PRE K-12 LIFETIME SPECIALTY AREA								
2301	Physical Education Grd	KN	06	200	K-8 ELEMENTARY	05	Physical Education													
	Education Grd K-6					208	K-8 LIFETIME ELEMENTARY	05	Physical Education											
															250	B-3 EARLY CHILDHOOD	05	Physical Education		
															252	PRE K-3 EARLY CHILDHOOD EDUCATION	05	Physical Education		
											350	5-9 MIDDLE LEVEL	05	Physical Education						
				500	PRE K-12 SPECIALTY AREA	05	Physical Education													

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2301	Physical Education Grd	KN	06	505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2304	Physical Education Grd	06	08	200	K-8 ELEMENTARY		05	Physical Education		
	6-8			208	K-8 LIFETIME ELEMENTARY		05	Physical Education		
				300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2305	Physical Education Grd	09	12	300	6-12 SECONDARY		05	Physical Education		
	9-12			308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2311	Team Sports	09	12	300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2312	Individual/Dua I Sports	09	12	300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2312	Individual/Dua I Sports	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2313	Recreational Sports	09	12	300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2314	Fitness/Condit ioning Activity	09	12	300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2316	Adapted Physical Ed 9-	09	12	200	K-8 ELEMENTARY		05	Physical Education		
	12			208	K-8 LIFETIME ELEMENTARY		05	Physical Education		
				300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				400	PRE K-12 SPECIAL EDUCATION		05	Physical Education		
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2317	Adapted Physical Ed	PK	08	200	K-8 ELEMENTARY		05	Physical Education		
	PreK-8			208	K-8 LIFETIME ELEMENTARY		05	Physical Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp					
2317	Adapted Physical Ed	PK	08	250	B-3 EARLY CHILDHOOD		05	Physical Education							
	PreK-8			252	PRE K-3 EARLY CHILDHOOD EDUCATION		05	Physical Education							
				300	6-12 SECONDARY		05	Physical Education							
				308	7-12 LIFETIME SECONDARY		05	Physical Education							
				350	5-9 MIDDLE LEVEL		05	Physical Education							
				400	PRE K-12 SPECIAL EDUCATION		05	Physical Education							
				408	PRE K-12 LIFETIME SPECIAL EDUCATION		05	Physical Education							
				500	PRE K-12 SPECIALTY AREA		05	Physical Education							
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education							
2321	Gymnastics 0	09	09	12	300	6-12 SECONDARY		05	Physical Education						
				308	7-12 LIFETIME SECONDARY		05	Physical Education							
				350	5-9 MIDDLE LEVEL		05	Physical Education							
				500	PRE K-12 SPECIALTY AREA		05	Physical Education							
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education							
2322	Weightlifting/ Weight	09	12	300	6-12 SECONDARY		05	Physical Education							
	Training			308	7-12 LIFETIME SECONDARY		05	Physical Education							
				350	5-9 MIDDLE LEVEL		05	Physical Education							
				500	PRE K-12 SPECIALTY AREA		05	Physical Education							
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education							
2323	Swimming and Diving	Diving	09 12	09 12	09 12	09 12	09 12	09 12	300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		05	Physical Education							
				350	5-9 MIDDLE LEVEL		05	Physical Education							

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2323	Swimming and Diving	09	12	500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2326	Lifesaving	09	12	300	6-12 SECONDARY		04	Health		
				300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2351	Physiology of Exercise	09	12	300	6-12 SECONDARY		04	Health		
	Exercise			300	6-12 SECONDARY		05	Physical Education		
				308	7-12 LIFETIME SECONDARY		04	Health		
				308	7-12 LIFETIME SECONDARY		05	Physical Education		
				350	5-9 MIDDLE LEVEL		04	Health		
				350	5-9 MIDDLE LEVEL		05	Physical Education		
				500	PRE K-12 SPECIALTY AREA		04	Health		
				500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		04	Health		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2399	Physical Education-	09	12	300	6-12 SECONDARY		05	Physical Education		
	Other			308	7-12 LIFETIME SECONDARY		05	Physical Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2399	Physical Education-	09	12	350	5-9 MIDDLE LEVEL		05	Physical Education		
	Other			500	PRE K-12 SPECIALTY AREA		05	Physical Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		05	Physical Education		
2403	Machining	09	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2404	Particular Topics in	09	12	300	6-12 SECONDARY		03	Technology Education		
	Machining			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2412	Metalworking	09	12	300	6-12 SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2413	Sheet Metal	09	12	300	6-12 SECONDARY		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2413	Sheet Metal	09	12	308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2414	Welding	09	12	300	6-12 SECONDARY		03	Technology Education		
				300	6-12 SECONDARY		82	Agriculture		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		82	Agriculture		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2415	Particular Topics in	09	12	300	6-12 SECONDARY		03	Technology Education		
	Welding			300	6-12 SECONDARY		82	Agriculture		
				308	7-12 LIFETIME SECONDARY		03	Technology Education		
				308	7-12 LIFETIME SECONDARY		82	Agriculture		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				350	5-9 MIDDLE LEVEL		82	Agriculture		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
2415	Particular Topics in	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education			
	Welding			505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
2416	Welding 2	09	12	300	6-12 SECONDARY		03	Technology Education			
				300	6-12 SECONDARY		82	Agriculture			
				308	7-12 LIFETIME SECONDARY		03	Technology Education			
				308	7-12 LIFETIME SECONDARY		82	Agriculture			
				350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		82	Agriculture			
					500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		82	Agriculture			
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture			
				800	7-12 SECONDARY VOCATIONAL TECHNICAL						
2417	Welding 3	09	12	300	6-12 SECONDARY		03	Technology Education			
				300	6-12 SECONDARY		82	Agriculture			
				308	7-12 LIFETIME SECONDARY		03	Technology Education			
				308	7-12 LIFETIME SECONDARY		82	Agriculture			
				350	5-9 MIDDLE LEVEL		03	Technology Education			
				350	5-9 MIDDLE LEVEL		82	Agriculture			
				500	PRE K-12 SPECIALTY AREA		03	Technology Education			
				500	PRE K-12 SPECIALTY AREA		82	Agriculture			
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education			
				505	PRE K-12 LIFETIME SPECIALTY AREA		82	Agriculture			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2417	Welding 3	09	12	800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2495	Precision Metalwork-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Related			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2496	Precision Metalwork-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Independent			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2497	Precision Metalwork-	09	12	300	6-12 SECONDARY		03	Technology Education		
	OJT			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2498	Precision Metalwork-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Co-Op			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2498	Precision Metalwork-	09	12	500	PRE K-12 SPECIALTY AREA		03	Technology Education		
	Co-Op			505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2499	Precision Metalwork-	09	12	300	6-12 SECONDARY		03	Technology Education		
	Other			308	7-12 LIFETIME SECONDARY		03	Technology Education		
				350	5-9 MIDDLE LEVEL		03	Technology Education		
				500	PRE K-12 SPECIALTY AREA		03	Technology Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		03	Technology Education		
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					
2700	New Mexico History-Grd 6-	06	80	200	K-8 ELEMENTARY				Yes	
	8			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2701	World Geography	06	12	200	K-8 ELEMENTARY				Yes	
	Geography			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2702	Topics in	06	12	200	K-8 ELEMENTARY				Yes	
	Geography			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2702	Topics in	06	12	308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
	Geography			350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2703	IB Geography	09	12	300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2704	World History- Overview	06	12	200	K-8 ELEMENTARY				Yes	
	Overview			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2705	World History-	06	12	200	K-8 ELEMENTARY				Yes	
	Laboratory			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2706	World History	09	12	200	K-8 ELEMENTARY				Yes	
	and Geography			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2706	World History	09	12	500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
	and Geography			505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2707	Modern World	09	12	200	K-8 ELEMENTARY				Yes	
	History			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2708	IB History	09	12	300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2709	Modern European	09	12	200	K-8 ELEMENTARY				Yes	
	History			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2710	AP European History	09	12	300	6-12 SECONDARY		10	Social Studies	Yes	
	Tilstory			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2711	Ancient Civilizations	06	12	200	K-8 ELEMENTARY				Yes	
	Civinzations			208	K-8 LIFETIME ELEMENTARY				Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2711	Ancient	06	12	300	6-12 SECONDARY		10	Social Studies	Yes	
	Civilizations			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2712	Medieval	06	12	200	K-8 ELEMENTARY				Yes	
	European History			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2713	Ancient and	06	12	200	K-8 ELEMENTARY				Yes	
	Medieval History			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2714	World Area Studies	09	12	200	K-8 ELEMENTARY				Yes	
	Studies			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2715	5th Grade	05	05	200	K-8 ELEMENTARY				Yes	
	Social Studies			208	K-8 LIFETIME ELEMENTARY				Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2715	5th Grade	05	05	350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
	Social Studies			500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2716	6th Grade	06	06	200	K-8 ELEMENTARY				Yes	
	Social Studies			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2717	New Mexico	09	12	200	K-8 ELEMENTARY				Yes	
	History-Grd 9- 12			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2718	Southwest	06	12	200	K-8 ELEMENTARY				Yes	
	Enrichment			208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
2719	Native American	06 12	200	K-8 ELEMENTARY						
	Studies			208	K-8 LIFETIME ELEMENTARY					
		300 6-12 SECONDARY 10 Social Studies								
				308	7-12 LIFETIME SECONDARY		10	Social Studies		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
2719	Native	06	12	350	5-9 MIDDLE LEVEL		10	Social Studies											
	American Studies			500	PRE K-12 SPECIALTY AREA		10	Social Studies											
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies											
				520	PRE K-12 NATIVE LANGUAGE AND CULTURE														
2720	Hispanic Studies	06	12	200	K-8 ELEMENTARY				Yes										
	Studies			208	K-8 LIFETIME ELEMENTARY				Yes										
				300	6-12 SECONDARY		10	Social Studies	Yes										
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes										
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes										
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes										
2721	U.S. History-	06	12	200	K-8 ELEMENTARY				Yes										
	Comprehensi ve			208	K-8 LIFETIME ELEMENTARY				Yes										
				300	6-12 SECONDARY		10	Social Studies	Yes										
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes										
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes										
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes										
2722	U.S. History-	06	12	200	K-8 ELEMENTARY				Yes										
	Laboratory			208	K-8 LIFETIME ELEMENTARY				Yes										
				300	6-12 SECONDARY		10	Social Studies	Yes										
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes										
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes										
											-		500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes										
2723	Early U.S.	08	08	200	K-8 ELEMENTARY				Yes										
	History			208	K-8 LIFETIME ELEMENTARY				Yes										
				300	6-12 SECONDARY		10	Social Studies	Yes										

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
2723	Early U.S.	08	08	308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes													
	History			350	5-9 MIDDLE LEVEL		10	Social Studies	Yes													
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes													
2724	Modern U.S.	09	12	200	K-8 ELEMENTARY				Yes													
	History			208	K-8 LIFETIME ELEMENTARY				Yes													
				300	6-12 SECONDARY		10	Social Studies	Yes													
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes													
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes													
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes													
2725	AP United	11	12	300	6-12 SECONDARY		10	Social Studies	Yes													
	States History			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes													
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes													
2726	State Specific Studies	06	06 12	200	K-8 ELEMENTARY				Yes													
	Studies			208	K-8 LIFETIME ELEMENTARY				Yes													
				300	6-12 SECONDARY		10	Social Studies	Yes													
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes													
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes													
		-	500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes														
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes													
2727	U.S. Ethnic/Gender	09	12	200	K-8 ELEMENTARY																	
	Studies	er		208	K-8 LIFETIME ELEMENTARY																	
																300	6-12 SECONDARY		10	Social Studies		
													308	7-12 LIFETIME SECONDARY		10	Social Studies					
				-	350	5-9 MIDDLE LEVEL		10	Social Studies													
				500	PRE K-12 SPECIALTY AREA		10	Social Studies														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp		
2727	U.S. Ethnic/Gender	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies				
2728	Elem Social	KN	08	200	K-8 ELEMENTARY				Yes			
	Studies Intervention			208	K-8 LIFETIME ELEMENTARY				Yes			
	(Elem Setting)			250	B-3 EARLY CHILDHOOD				Yes			
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes			
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes			
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes			
2729	U.S.	09	12	200	K-8 ELEMENTARY				Yes			
	History/Geogr aphy			208	K-8 LIFETIME ELEMENTARY				Yes			
				300	6-12 SECONDARY		10	Social Studies	Yes			
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes			
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes			
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes			
2730	U.S. Government-	09	12	200	K-8 ELEMENTARY				Yes			
	Comprehensi			208	K-8 LIFETIME ELEMENTARY				Yes			
	ve			300	6-12 SECONDARY		10	Social Studies	Yes			
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes			
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes			
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes			
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes			
2731	U.S.	09	12	200	K-8 ELEMENTARY				Yes			
	Government- Laboratory					208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes			
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes			
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes			
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes			

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
2731	U.S. Government-L	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes								
2732	Topics in U.S.	09	12	200	K-8 ELEMENTARY				Yes								
	Government			208	K-8 LIFETIME ELEMENTARY				Yes								
				300	6-12 SECONDARY		10	Social Studies	Yes								
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes								
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes								
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes								
2733	Political	09	12	200	K-8 ELEMENTARY				Yes								
	Science			208	K-8 LIFETIME ELEMENTARY				Yes								
				300	6-12 SECONDARY		10	Social Studies	Yes								
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes								
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes								
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes								
2734	Comparative Government	09	12	200	K-8 ELEMENTARY				Yes								
	Government			208	K-8 LIFETIME ELEMENTARY				Yes								
				300	6-12 SECONDARY		10	Social Studies	Yes								
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes								
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes								
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes								
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes								
2735	International	09	12	200	K-8 ELEMENTARY				Yes								
	Relations										208	K-8 LIFETIME ELEMENTARY				Yes	
				300	6-12 SECONDARY		10	Social Studies	Yes								
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes								
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes								
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp								
2735	International Relations	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes									
2736	AP	11	12	300	6-12 SECONDARY		10	Social Studies	Yes									
	Government and Politics:			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes									
	United States			500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes									
2737	AP	11	12	300	6-12 SECONDARY		10	Social Studies	Yes									
	Government and Politics:			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes									
	Comparative			500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes									
2738	Elem Social	KN	08	200	K-8 ELEMENTARY				Yes									
	Studies (Elem Setting)			208	K-8 LIFETIME ELEMENTARY				Yes									
				250	B-3 EARLY CHILDHOOD				Yes									
				252	PRE K-3 EARLY CHILDHOOD EDUCATION				Yes									
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes									
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes									
2739	Principles of	09	12	200	K-8 ELEMENTARY				Yes									
	Democracy			208	K-8 LIFETIME ELEMENTARY				Yes									
				300	6-12 SECONDARY		10	Social Studies	Yes									
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes									
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes									
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes									
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes									
2740	Government	09	12	200	K-8 ELEMENTARY				Yes									
	and Politics- Other			,						-		208	K-8 LIFETIME ELEMENTARY				Yes	
					300	6-12 SECONDARY	TY AREA ONDARY 10 Social Studies Yes SPECIALTY AREA 10 Social Studies Yes SPECIALTY AREA 10 Social Studies Yes ILIFETIME TY AREA ONDARY 10 Social Studies Yes TIME SECONDARY 10 Social Studies Yes TIME SECONDARY 10 Social Studies Yes SPECIALTY AREA 10 Social Studies Yes SPECIALTY AREA 10 Social Studies Yes ILIFETIME TY AREA IN SOCIAL STUDIES IN SPECIALTY AREA IN SOCIAL STUDIES IN SPECIAL ST											
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes									
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp	
2740	Government	09	12	500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes		
	and Politics- Other			505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes		
2741	Economics	09	12	200	K-8 ELEMENTARY		47	Business Education	Yes		
				200	K-8 ELEMENTARY				Yes		
				208	K-8 LIFETIME ELEMENTARY		47	Business Education	Yes		
				208	K-8 LIFETIME ELEMENTARY				Yes		
				300	6-12 SECONDARY		10	Social Studies	Yes		
				300	6-12 SECONDARY		47	Business Education	Yes		
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes		
				308	7-12 LIFETIME SECONDARY		47	Business Education	Yes		
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes		
					350	5-9 MIDDLE LEVEL		47	Business Education	Yes	
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes		
				500	PRE K-12 SPECIALTY AREA		47	Business Education	Yes		
					505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education	Yes		
2742	Comparative Economics	09	12	200	K-8 ELEMENTARY				Yes		
	Economics			208	K-8 LIFETIME ELEMENTARY				Yes		
				300	6-12 SECONDARY		10	Social Studies	Yes		
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes		
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes		
2743	AP Miarassanani	11	12	300	6-12 SECONDARY		10	Social Studies	Yes		
	Microeconomi cs			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp											
2743	AP Microeconomi	11	12	505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes												
2744	AP	11	12	300	6-12 SECONDARY		10	Social Studies	Yes												
	Macroeconom ics			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes												
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes												
2746	IB Economics	09	12	300	6-12 SECONDARY		10	Social Studies	Yes												
				308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes												
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes												
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes												
2751	Contemporary	09	12	300	6-12 SECONDARY		10	Social Studies	Yes												
	U.S. Issues			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes												
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes												
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes												
2752	Contemporary	09	12	300	6-12 SECONDARY		10	Social Studies	Yes												
	World Issues							308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes								
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes												
						500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes												
2753	Western	06	12	200	K-8 ELEMENTARY				Yes												
	Civilization			208	K-8 LIFETIME ELEMENTARY				Yes												
														300	6-12 SECONDARY		10	Social Studies	Yes		
																308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes
														350	5-9 MIDDLE LEVEL		10	Social Studies	Yes		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes												
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes												

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp												
2755	AP World	11	12	300	6-12 SECONDARY		10	Social Studies	Yes													
	History			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes													
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes													
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes													
2761	Law Studies	09	12	300	6-12 SECONDARY		10	Social Studies														
				308	7-12 LIFETIME SECONDARY		10	Social Studies														
				350	5-9 MIDDLE LEVEL		10	Social Studies														
				500	PRE K-12 SPECIALTY AREA		10	Social Studies														
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies														
2762	Consumer Law	09	12	300	6-12 SECONDARY		10	Social Studies														
	Law			300	6-12 SECONDARY		47	Business Education														
				308	7-12 LIFETIME SECONDARY		10	Social Studies														
				308	7-12 LIFETIME SECONDARY		47	Business Education														
				350	5-9 MIDDLE LEVEL		10	Social Studies														
				350	5-9 MIDDLE LEVEL		47	Business Education														
				500	PRE K-12 SPECIALTY AREA		10	Social Studies														
				500	PRE K-12 SPECIALTY AREA		47	Business Education														
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies														
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education														
2763	Business Law	09	12	300	6-12 SECONDARY		10	Social Studies														
				03 12	12	300	6-12 SECONDARY		47	Business Education												
				308	7-12 LIFETIME SECONDARY		10	Social Studies														
																308	7-12 LIFETIME SECONDARY		47	Business Education		
											350	5-9 MIDDLE LEVEL		10	Social Studies							
				350	5-9 MIDDLE LEVEL		47	Business Education														
				500	PRE K-12 SPECIALTY AREA		10	Social Studies														

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp									
2763	Business Law	09	12	500	PRE K-12 SPECIALTY AREA	47	Business Education											
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies											
				505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education											
2764	Legal System	09	12	300	6-12 SECONDARY	10	Social Studies											
				308	7-12 LIFETIME SECONDARY	10	Social Studies											
				350	5-9 MIDDLE LEVEL	10	Social Studies											
				500	PRE K-12 SPECIALTY AREA	10	Social Studies											
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies											
2765	Mock Trial	09	12	200	K-8 ELEMENTARY													
				208	K-8 LIFETIME ELEMENTARY													
				300	6-12 SECONDARY	10	Social Studies											
				308	7-12 LIFETIME SECONDARY	10	Social Studies											
				350	5-9 MIDDLE LEVEL	10	Social Studies											
				500	PRE K-12 SPECIALTY AREA	10	Social Studies											
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies											
2770	Social	09	12	200	K-8 ELEMENTARY			Yes										
	Science			208	K-8 LIFETIME ELEMENTARY			Yes										
				300	6-12 SECONDARY	10	Social Studies	Yes										
				308	7-12 LIFETIME SECONDARY	10	Social Studies	Yes										
				350	5-9 MIDDLE LEVEL	10	Social Studies	Yes										
				500	PRE K-12 SPECIALTY AREA	10	Social Studies	Yes										
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies	Yes										
2771	Psychology	09 12											300	6-12 SECONDARY	08	Psychology		
															308	7-12 LIFETIME SECONDARY	08	Psychology
										350	5-9 MIDDLE LEVEL	08	Psychology					
				500	PRE K-12 SPECIALTY AREA	08	Psychology											
				505	PRE K-12 LIFETIME SPECIALTY AREA	08	Psychology											

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp							
2772	Topics in	09	12	300	6-12 SECONDARY		08	Psychology									
	Psychology			308	7-12 LIFETIME SECONDARY		08	Psychology									
				350	5-9 MIDDLE LEVEL		08	Psychology									
				500	PRE K-12 SPECIALTY AREA		08	Psychology									
				505	PRE K-12 LIFETIME SPECIALTY AREA		08	Psychology									
2773	AP Dayahalagu	11	12	300	6-12 SECONDARY		08	Psychology									
	Psychology			308	7-12 LIFETIME SECONDARY		08	Psychology									
				500	PRE K-12 SPECIALTY AREA		08	Psychology									
				505	PRE K-12 LIFETIME SPECIALTY AREA		08	Psychology									
2774	IB Psychology	09	12	300	6-12 SECONDARY		08	Psychology									
				308	7-12 LIFETIME SECONDARY		08	Psychology									
				350	5-9 MIDDLE LEVEL		08	Psychology									
				500	PRE K-12 SPECIALTY AREA		08	Psychology									
				505	PRE K-12 LIFETIME SPECIALTY AREA		08	Psychology									
2775	Sociology	09	12	200	K-8 ELEMENTARY												
				208	K-8 LIFETIME ELEMENTARY												
				300	6-12 SECONDARY		10	Social Studies									
				308	7-12 LIFETIME SECONDARY		10	Social Studies									
				350	5-9 MIDDLE LEVEL		10	Social Studies									
				500	PRE K-12 SPECIALTY AREA		10	Social Studies									
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies									
2776	Topics in	09	12	200	K-8 ELEMENTARY												
	Sociology			208	K-8 LIFETIME ELEMENTARY												
											300	6-12 SECONDARY		10	Social Studies		
				308	7-12 LIFETIME SECONDARY		10	Social Studies									
				350	5-9 MIDDLE LEVEL		10	Social Studies									
				500	PRE K-12 SPECIALTY AREA		10	Social Studies									
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies									

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2777	Anthropology	09	12	300	6-12 SECONDARY		10	Social Studies		
				308	7-12 LIFETIME SECONDARY		10	Social Studies		
				350	5-9 MIDDLE LEVEL		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
2778	Topics in	09	12	300	6-12 SECONDARY		10	Social Studies		
	Anthropology			308	7-12 LIFETIME SECONDARY		10	Social Studies		
				350	5-9 MIDDLE LEVEL		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
2779	IB Social Anthropology	09	12	300	6-12 SECONDARY		10	Social Studies		
	Antinopology			308	7-12 LIFETIME SECONDARY		10	Social Studies		
				350	5-9 MIDDLE LEVEL		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
2780	Philosophy	09	12	300	6-12 SECONDARY					
				308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
2781	Topics in Philosophy	09	12	300	6-12 SECONDARY					
	Filliosophy			308	7-12 LIFETIME SECONDARY					
				350	5-9 MIDDLE LEVEL					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
2782	Modern Intellectual	09	12	300	6-12 SECONDARY		10	Social Studies		
	History			308	7-12 LIFETIME SECONDARY		10	Social Studies		
				350	5-9 MIDDLE LEVEL		10	Social Studies		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2782	Modern	09	12	500	PRE K-12 SPECIALTY AREA		10	Social Studies		
	Intellectual History			505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
2783	IB Philosophy	09	12	300	6-12 SECONDARY		10	Social Studies		
				300	6-12 SECONDARY		20	Language Arts		
				308	7-12 LIFETIME SECONDARY		10	Social Studies		
				308	7-12 LIFETIME SECONDARY		20	Language Arts		
				350	5-9 MIDDLE LEVEL		10	Social Studies		
				350	5-9 MIDDLE LEVEL		20	Language Arts		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		20	Language Arts		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA		20	Language Arts		
2785	IB Organization	09	12	300	6-12 SECONDARY		10	Social Studies		
	Studies			300	6-12 SECONDARY		47	Business Education		
				308	7-12 LIFETIME SECONDARY		10	Social Studies		
				308	7-12 LIFETIME SECONDARY		47	Business Education		
				350	5-9 MIDDLE LEVEL		10	Social Studies		
				350	5-9 MIDDLE LEVEL		47	Business Education		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies		
				505	PRE K-12 LIFETIME SPECIALTY AREA		47	Business Education		
2786	Social Science	09	12	300	6-12 SECONDARY		10	Social Studies		
	Research			308	7-12 LIFETIME SECONDARY		10	Social Studies		
				350	5-9 MIDDLE LEVEL		10	Social Studies		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies		

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp				
2786	Social Science Rese	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies						
2787	AP Human	11	12	300	6-12 SECONDARY		10	Social Studies	Yes					
	Geography			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes					
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes					
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes					
2796	SocialScience	09	12	300	6-12 SECONDARY		10	Social Studies	Yes					
	/History- Independent			308	7-12 LIFETIME SECONDARY		10	Social Studies	Yes					
				350	5-9 MIDDLE LEVEL		10	Social Studies	Yes					
				500	PRE K-12 SPECIALTY AREA		10	Social Studies	Yes					
				505	PRE K-12 LIFETIME SPECIALTY AREA		10	Social Studies	Yes					
2797	Financial	09	12	200	K-8 ELEMENTARY									
	Literacy-Soc Studies			208	K-8 LIFETIME ELEMENTARY									
				300	6-12 SECONDARY		10	Social Studies						
				300	6-12 SECONDARY		47	Business Education						
				300	6-12 SECONDARY		72	Family and Consumer Science						
				308	7-12 LIFETIME SECONDARY		10	Social Studies						
				308	7-12 LIFETIME SECONDARY		47	Business Education						
				308	7-12 LIFETIME SECONDARY		72	Family and Consumer Science						
				350	5-9 MIDDLE LEVEL		10	Social Studies						
				350	5-9 MIDDLE LEVEL		47	Business Education						
								350	5-9 MIDDLE LEVEL		72	Family and Consumer Science		
				500	PRE K-12 SPECIALTY AREA		10	Social Studies						
						500	PRE K-12 SPECIALTY AREA		47	Business Education				
				500	PRE K-12 SPECIALTY AREA		72	Family and Consumer Science						

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2797	Financial Literacy-Soc	09	12	505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies		
	Studies			505	PRE K-12 LIFETIME SPECIALTY AREA	47	Business Education		
				505	PRE K-12 LIFETIME SPECIALTY AREA	72	Family and Consumer Science		
2799	Social	05	12	200	K-8 ELEMENTARY			Yes	
	Sciences/Hist ory-Other			208	K-8 LIFETIME ELEMENTARY			Yes	
				300	6-12 SECONDARY	10	Social Studies	Yes	
				308	7-12 LIFETIME SECONDARY	10	Social Studies	Yes	
				350	5-9 MIDDLE LEVEL	10	Social Studies	Yes	
				500	PRE K-12 SPECIALTY AREA	10	Social Studies	Yes	
				505	PRE K-12 LIFETIME SPECIALTY AREA	10	Social Studies	Yes	
2802	Special Resources	PK	12	400	PRE K-12 SPECIAL EDUCATION			Yes	
	Resources			408	PRE K-12 LIFETIME SPECIAL EDUCATION			Yes	
				901	PRE K-12 SPEECH LANGUAGE PATHOLOGIST			Yes	
				903	PRE K-12 OCCUPATIONAL THERAPIST			Yes	
				905	PRE K-12 PHYSICAL THERAPIST			Yes	
				906	PRE K-12 SCHOOL PSYCHOLOGIST			Yes	
				907	PRE K-12 RECREATIONAL THERAPIST			Yes	
				908	PRE K-12 MOBILITY TRAINER FOR THE BLIND			Yes	
				911	PRE K-12 EDUCATIONAL INTERPRETER FOR THE DEAF			Yes	
2803	Community Living	07	12	400	PRE K-12 SPECIAL EDUCATION			Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION			Yes	
				601	PRE K-12 SCHOOL SOCIAL WORKER			Yes	
2804	Mobility Instruction	PK	12	400	PRE K-12 SPECIAL EDUCATION			Yes	

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
2804	Mobility Instruction	PK	12	408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes	
				908	PRE K-12 MOBILITY TRAINER FOR THE BLIND				Yes	
2805	Communicatio n Instruction	PK	12	400	PRE K-12 SPECIAL EDUCATION				Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes	
				901	PRE K-12 SPEECH LANGUAGE PATHOLOGIST				Yes	
2806	Social Development	PK	12	400	PRE K-12 SPECIAL EDUCATION				Yes	
	Instruction			408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes	
				601	PRE K-12 SCHOOL SOCIAL WORKER				Yes	
2807	Transition	PK	12	400	PRE K-12 SPECIAL EDUCATION				Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes	
				601	PRE K-12 SCHOOL SOCIAL WORKER				Yes	
				605	PRE K-12 REHABILITATION COUNSELOR				Yes	
2808	Work Study	PK	12	400	PRE K-12 SPECIAL EDUCATION					
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					
				601	PRE K-12 SCHOOL SOCIAL WORKER					
2899	SpecialEd- Other	PK	12	400	PRE K-12 SPECIAL EDUCATION				Yes	
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				Yes	
3001	Football	07	12	400	PRE K-12 SPECIAL EDUCATION					5929
				501	7-12 ATHLETIC COACH					5929
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					5930
				501	7-12 ATHLETIC COACH					5930
				300	6-12 SECONDARY					9086
				501	7-12 ATHLETIC COACH					9086

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3001	Football	07	12	308	7-12 LIFETIME SECONDARY				9088
				501	7-12 ATHLETIC COACH				9088
				350	5-9 MIDDLE LEVEL				9090
				501	7-12 ATHLETIC COACH				9090
				500	PRE K-12 SPECIALTY AREA				9092
				501	7-12 ATHLETIC COACH				9092
				501	7-12 ATHLETIC COACH				9094
				505	PRE K-12 LIFETIME SPECIALTY AREA				9094
3002	Cross-Country	07	12	400	PRE K-12 SPECIAL EDUCATION				5931
				501	7-12 ATHLETIC COACH				5931
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5932
				501	7-12 ATHLETIC COACH				5932
				300	6-12 SECONDARY				9095
				501	7-12 ATHLETIC COACH				9095
				308	7-12 LIFETIME SECONDARY				9096
				501	7-12 ATHLETIC COACH				9096
				350	5-9 MIDDLE LEVEL				9097
				501	7-12 ATHLETIC COACH				9097
				500	PRE K-12 SPECIALTY AREA				9098
				501	7-12 ATHLETIC COACH				9098
				501	7-12 ATHLETIC COACH				9099
				505	PRE K-12 LIFETIME SPECIALTY AREA				9099
3003	Volleyball	07	12	400	PRE K-12 SPECIAL EDUCATION				5933
				501	7-12 ATHLETIC COACH				5933
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5934
				501	7-12 ATHLETIC COACH				5934
				300	6-12 SECONDARY				9100
				501	7-12 ATHLETIC COACH				9100

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3003	Volleyball	07	12	308	7-12 LIFETIME SECONDARY				9101
				501	7-12 ATHLETIC COACH				9101
				350	5-9 MIDDLE LEVEL				9102
				501	7-12 ATHLETIC COACH				9102
				500	PRE K-12 SPECIALTY AREA				9103
				501	7-12 ATHLETIC COACH				9103
				501	7-12 ATHLETIC COACH				9104
				505	PRE K-12 LIFETIME SPECIALTY AREA				9104
3004	Basketball	07	12	400	PRE K-12 SPECIAL EDUCATION				5935
				501	7-12 ATHLETIC COACH				5935
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5936
				501	7-12 ATHLETIC COACH				5936
				300	6-12 SECONDARY				9105
				501	7-12 ATHLETIC COACH				9105
				308	7-12 LIFETIME SECONDARY				9106
				501	7-12 ATHLETIC COACH				9106
				350	5-9 MIDDLE LEVEL				9107
				501	7-12 ATHLETIC COACH				9107
				500	PRE K-12 SPECIALTY AREA				9108
				501	7-12 ATHLETIC COACH				9108
				501	7-12 ATHLETIC COACH				9109
				505	PRE K-12 LIFETIME SPECIALTY AREA				9109
3005	Soccer	07	12	400	PRE K-12 SPECIAL EDUCATION				5937
				501	7-12 ATHLETIC COACH				5937
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5938
				501	7-12 ATHLETIC COACH				5938
				300	6-12 SECONDARY				9110
				501	7-12 ATHLETIC COACH				9110

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3005	Soccer	07	12	308	7-12 LIFETIME SECONDARY				9111
				501	7-12 ATHLETIC COACH				9111
				350	5-9 MIDDLE LEVEL				9112
				501	7-12 ATHLETIC COACH				9112
				500	PRE K-12 SPECIALTY AREA				9113
				501	7-12 ATHLETIC COACH				9113
				501	7-12 ATHLETIC COACH				9114
				505	PRE K-12 LIFETIME SPECIALTY AREA				9114
3006	Wrestling	07	12	400	PRE K-12 SPECIAL EDUCATION				5939
				501	7-12 ATHLETIC COACH				5939
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5940
				501	7-12 ATHLETIC COACH				5940
				300	6-12 SECONDARY				9115
				501	7-12 ATHLETIC COACH				9115
				308	7-12 LIFETIME SECONDARY				9116
				501	7-12 ATHLETIC COACH				9116
				350	5-9 MIDDLE LEVEL				9117
				501	7-12 ATHLETIC COACH				9117
				500	PRE K-12 SPECIALTY AREA				9118
				501	7-12 ATHLETIC COACH				9118
				501	7-12 ATHLETIC COACH				9119
				505	PRE K-12 LIFETIME SPECIALTY AREA				9119
3007	Swimming and Diving	07	12	400	PRE K-12 SPECIAL EDUCATION				5941
				501	7-12 ATHLETIC COACH				5941
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5942
				501	7-12 ATHLETIC COACH				5942
				300	6-12 SECONDARY				9165
				501	7-12 ATHLETIC COACH				9165

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3007	Swimming	07	12	308	7-12 LIFETIME SECONDARY				9166
	and Diving			501	7-12 ATHLETIC COACH				9166
				350	5-9 MIDDLE LEVEL				9167
				501	7-12 ATHLETIC COACH				9167
				500	PRE K-12 SPECIALTY AREA				9168
				501	7-12 ATHLETIC COACH				9168
				501	7-12 ATHLETIC COACH				9169
				505	PRE K-12 LIFETIME SPECIALTY AREA				9169
3008	Tennis	07	12	400	PRE K-12 SPECIAL EDUCATION				5943
				501	7-12 ATHLETIC COACH				5943
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5944
				501	7-12 ATHLETIC COACH				5944
				300	6-12 SECONDARY				9120
				501	7-12 ATHLETIC COACH				9120
				308	7-12 LIFETIME SECONDARY				9121
				501	7-12 ATHLETIC COACH				9121
				350	5-9 MIDDLE LEVEL				9122
				501	7-12 ATHLETIC COACH				9122
				500	PRE K-12 SPECIALTY AREA				9123
				501	7-12 ATHLETIC COACH				9123
				501	7-12 ATHLETIC COACH				9124
				505	PRE K-12 LIFETIME SPECIALTY AREA				9124
3009	Track and Field	07	12	400	PRE K-12 SPECIAL EDUCATION				5945
				501	7-12 ATHLETIC COACH				5945
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5946
				501	7-12 ATHLETIC COACH				5946
				300	6-12 SECONDARY				9125
				501	7-12 ATHLETIC COACH				9125

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3009	Track and	07	12	308	7-12 LIFETIME SECONDARY				9126
	Field			501	7-12 ATHLETIC COACH				9126
				350	5-9 MIDDLE LEVEL				9127
				501	7-12 ATHLETIC COACH				9127
				500	PRE K-12 SPECIALTY AREA				9128
				501	7-12 ATHLETIC COACH				9128
				501	7-12 ATHLETIC COACH				9129
				505	PRE K-12 LIFETIME SPECIALTY AREA				9129
3010	Baseball	07	12	400	PRE K-12 SPECIAL EDUCATION				5947
				501	7-12 ATHLETIC COACH				5947
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5948
				501	7-12 ATHLETIC COACH				5948
				300	6-12 SECONDARY				9130
				501	7-12 ATHLETIC COACH				9130
				308	7-12 LIFETIME SECONDARY				9131
				501	7-12 ATHLETIC COACH				9131
				350	5-9 MIDDLE LEVEL				9132
				501	7-12 ATHLETIC COACH				9132
				500	PRE K-12 SPECIALTY AREA				9133
				501	7-12 ATHLETIC COACH				9133
				501	7-12 ATHLETIC COACH				9134
				505	PRE K-12 LIFETIME SPECIALTY AREA				9134
3012	Softball	07	12	400	PRE K-12 SPECIAL EDUCATION				5949
				501	7-12 ATHLETIC COACH				5949
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5950
				501	7-12 ATHLETIC COACH				5950
				300	6-12 SECONDARY				9135
				501	7-12 ATHLETIC COACH				9135

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3012	Softball	07	12	308	7-12 LIFETIME SECONDARY				9136
				501	7-12 ATHLETIC COACH				9136
				350	5-9 MIDDLE LEVEL				9137
				501	7-12 ATHLETIC COACH				9137
				500	PRE K-12 SPECIALTY AREA				9138
				501	7-12 ATHLETIC COACH				9138
				501	7-12 ATHLETIC COACH				9139
				505	PRE K-12 LIFETIME SPECIALTY AREA				9139
3014	Golf	07	12	400	PRE K-12 SPECIAL EDUCATION				5951
				501	7-12 ATHLETIC COACH				5951
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5952
				501	7-12 ATHLETIC COACH				5952
				300	6-12 SECONDARY				9140
				501	7-12 ATHLETIC COACH				9140
				308	7-12 LIFETIME SECONDARY				9141
				501	7-12 ATHLETIC COACH				9141
				350	5-9 MIDDLE LEVEL				9142
				501	7-12 ATHLETIC COACH				9142
				500	PRE K-12 SPECIALTY AREA				9143
				501	7-12 ATHLETIC COACH				9143
				501	7-12 ATHLETIC COACH				9144
				505	PRE K-12 LIFETIME SPECIALTY AREA				9144
3016	Weightlifting/ Weight	07	12	400	PRE K-12 SPECIAL EDUCATION				5953
	Training			501	7-12 ATHLETIC COACH				5953
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5954
				501	7-12 ATHLETIC COACH				5954
				300	6-12 SECONDARY				9145
				501	7-12 ATHLETIC COACH				9145

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3016	Weightlifting/	07	12	308	7-12 LIFETIME SECONDARY					9146
	Weight Training			501	7-12 ATHLETIC COACH					9146
				350	5-9 MIDDLE LEVEL					9147
				501	7-12 ATHLETIC COACH					9147
				500	PRE K-12 SPECIALTY AREA					9148
				501	7-12 ATHLETIC COACH					9148
				501	7-12 ATHLETIC COACH					9149
				505	PRE K-12 LIFETIME SPECIALTY AREA					9149
3020	Fitness/Condit ioning Activity	07	12	400	PRE K-12 SPECIAL EDUCATION					5955
				501	7-12 ATHLETIC COACH					5955
				408	PRE K-12 LIFETIME SPECIAL EDUCATION					5956
				501	7-12 ATHLETIC COACH					5956
				300	6-12 SECONDARY					9150
				501	7-12 ATHLETIC COACH					9150
				308	7-12 LIFETIME SECONDARY					9151
				501	7-12 ATHLETIC COACH					9151
				350	5-9 MIDDLE LEVEL					9152
				501	7-12 ATHLETIC COACH					9152
				500	PRE K-12 SPECIALTY AREA					9153
				501	7-12 ATHLETIC COACH					9153
				501	7-12 ATHLETIC COACH					9154
				505	PRE K-12 LIFETIME SPECIALTY AREA					9154
3025	Athletic	07	12	300	6-12 SECONDARY					
	Training			308	7-12 LIFETIME SECONDARY					
				500	PRE K-12 SPECIALTY AREA					
				505	PRE K-12 LIFETIME SPECIALTY AREA					
				800	7-12 SECONDARY VOCATIONAL TECHNICAL					

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd	Lic Typ	Lic Desc	Lic Lvl	 Endorsement Desc	Core Course	Req Grp
3026	Team Sports	07	12	400	PRE K-12 SPECIAL EDUCATION				5957
				501	7-12 ATHLETIC COACH				5957
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5958
				501	7-12 ATHLETIC COACH				5958
				300	6-12 SECONDARY				9010
				501	7-12 ATHLETIC COACH				9010
				308	7-12 LIFETIME SECONDARY				9011
				501	7-12 ATHLETIC COACH				9011
				350	5-9 MIDDLE LEVEL				9012
				501	7-12 ATHLETIC COACH				9012
				500	PRE K-12 SPECIALTY AREA				9013
				501	7-12 ATHLETIC COACH				9013
				501	7-12 ATHLETIC COACH				9014
				505	PRE K-12 LIFETIME SPECIALTY AREA				9014
3027	Individual Sports	07	12	400	PRE K-12 SPECIAL EDUCATION				5959
				501	7-12 ATHLETIC COACH				5959
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5960
				501	7-12 ATHLETIC COACH				5960
				300	6-12 SECONDARY				9015
				501	7-12 ATHLETIC COACH				9015
				308	7-12 LIFETIME SECONDARY				9016
				501	7-12 ATHLETIC COACH				9016
				350	5-9 MIDDLE LEVEL				9017
				501	7-12 ATHLETIC COACH				9017
				500	PRE K-12 SPECIALTY AREA				9018
				501	7-12 ATHLETIC COACH				9018
				501	7-12 ATHLETIC COACH				9019
				505	PRE K-12 LIFETIME SPECIALTY AREA				9019

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.



School Year: 2020-2021

Course ID	Course Name	Min Grd	Max Grd		Lic Desc	 Endorse- ment Cd	Endorsement Desc	Core Course	Req Grp
3099	Athletics-Other	07	12	400	PRE K-12 SPECIAL EDUCATION				5961
				501	7-12 ATHLETIC COACH				5961
				408	PRE K-12 LIFETIME SPECIAL EDUCATION				5962
				501	7-12 ATHLETIC COACH				5962
				300	6-12 SECONDARY				9160
				501	7-12 ATHLETIC COACH				9160
				308	7-12 LIFETIME SECONDARY				9161
				501	7-12 ATHLETIC COACH				9161
				350	5-9 MIDDLE LEVEL				9162
				501	7-12 ATHLETIC COACH				9162
				500	PRE K-12 SPECIALTY AREA				9163
				501	7-12 ATHLETIC COACH				9163
				501	7-12 ATHLETIC COACH				9164
				505	PRE K-12 LIFETIME SPECIALTY AREA				9164
Total	7,487								

Note: When a "Requirement Group" (Req Grp) is present, then ALL license requirements in the Requirement Group are necessary.