

**APPENDIX for Dual Credit Program Master Agreement between Carlsbad Municipal Schools (LEA) and
New Mexico State University – Carlsbad (Postsecondary)**

Listing of Authorized Dual Credit Courses and Location of Delivery as of March 2016

The appendix shall indicate the higher education common course number, if applicable, course subject and number, course title, location of course delivery and semesters offered. As available, STARS course code and title shall also be included

College Common Course #	College Course Subject-# (e.g. ENG-102)	College Course Title	Credit Hrs	Location(s) of Course Delivery	Semester(s) Offered	STARS Course Code	STARS Course Title
	AGE 100	Introductory Agricultural Economics & Business	3 credits	College & High School	Fall	01717000	Agricultural Economics & Business Management
	AGE 210G	Survey of Food and Agricultural Issues	3 credits	College & High School	Spring	01727252	Agricultural Marketing/Sales
	AGE 236	Agribusiness Management Principles	3 credits	College & High School	Spring	01717000	Agricultural Economics & Business Management
	AGRO 100G	Introductory Plant Science	4 credits	College & High School	Fall	01427252	Plant/Crop Science
	AGRO 250	Plant Propagation	3 credits	College & High School	Spring	01427252	Plant/Crop Science
	ANSC 100 ANSC 100L	Introductory Animal Science & Laboratory	3 credits + 1 credit	College & High School	Fall	01637002	Agricultural Animal Science
	ANSC 200	Introductory Meat Animal Product	3 credits	College & High School	Spring		
	ART 101G	Orientation in Art	3 credits	College	Fall, Spring, Summer		
	AUTO 117	Electronic Analysis and Tune-Up of Gasoline Engines	5 credits (2+6P)	College & High School	Spring	09147150	Automotive Service
	AUTO 119	Manual Transmission/Clutch	5 credits	College & High School	Fall	09147150	Automotive Service
	AUTO 120	Electrical Systems	4 credits (2+4P)	College & High School	Fall	09147150	Automotive Service
	AUTO 125	Brakes	5 credits (2+6P)	College & High School	Spring	09127150	Automotive Technology - Comprehensive
	AUTO 126	Suspension, Steering, and Alignment	5 credits (2+6P)	College & High School	Fall	09127150	Automotive Technology - Comprehensive
	AUTO 127	Basic Automotive Transmission	4 credits	College & High School	Spring	09147150	Automotive Service
	AUTO 132	Automotive Air-Conditioning & Heating Systems	4 credits	College & High School	Spring	09147150	Automotive Service
	AUTO 137	Fuel Systems and Emission Controls	4 credits (2+4P)	College & High School	Spring	09127150	Automotive Technology - Comprehensive
	AUTO 162	Advanced Non-Structural Repair I	4 credits	College & High School	Fall	09427250	Automotive Body Repair & Refinishing General
	AUTO 163	Advanced Non-Structural Repair II	4 credits	College & High School	Spring	09427250	Automotive Body Repair & Refinishing General
	AUTO 164	Automotive Industry Collision Repair I	4 credits	College & High School	Fall	09427250	Automotive Body Repair & Refinishing General
	AUTO 165	Automotive Industry Collision Repair II	4 credits	College & High School	Fall	09427250	Automotive Body Repair & Refinishing General
	AUTO 172	Introduction to Automotive Refinishing	4 credits	College & High School	Fall	09427250	Automotive Body Repair & Refinishing General
	AUTO 174	Intermediate Automotive Refinishing	4 credits	College & High School	Fall	09427250	Automotive Body Repair & Refinishing General
	AUTO 176	Auto Color Adjustment & Blending	4 credits	College & High School	Spring	09427250	Automotive Body Repair & Refinishing General

	AUTO 178	Automotive Overall Refinishing	4 credits	College & High School	Spring	09427250	Automotive Body Repair & Refinishing General
	AUTO 181	Frame & Structural Repair	4 credits	College & High School	Spring	09427250	Automotive Body Repair & Refinishing General
	AUTO 182	Structural Panel Replacement	4 credits	College & High School	Spring	09427250	Automotive Body Repair & Refinishing General
	AXED 201G	Effective Leadership & Communication in Agricultural Organizations	3 credits	College & High School	Fall	01377252	Agricultural Leadership & Communications
	BCIS 110	Introduction to Computerized Information Systems	3 credits	College & High School	Fall	03024150	General Computer Applications
	BCT 100	Building Trades I	8 credits (2+12P)	College & High School	Fall	04157250	Framing Carpentry
	BCT 104	Woodworking Skills I	3 credits (1+4P)	College & High School	Fall	04147250	Carpentry I
	BCT 105	Woodworking Skills II	3 credits (1+4P)	College & High School	Spring	04147250	Carpentry I
	BCT 118	Math for Building Trades	3 credits	College & High School	Fall	04157250	Framing Carpentry
	BCT 200	Building Trades II	8 credits (2+12P)	College & High School	Spring	04167250	Particular Topics in Carpentry
	BCT 255	Special Topics	1-6 credits	College & High School	Spring	04167250	Particular Topics in Carpentry
	BCT 290	Special Problems in Building Technology	1-4 credits	College & High School	Spring	04157250	Framing Carpentry
	BIOL 225	Human Anatomy & Physiology I	3 Credits	College & High School	Fall, Spring	17134112	Anatomy & Physiology
	BIOL 226	Human Anatomy & Physiology II	3 Credits	College & High School	Fall, Spring	17134112	Anatomy & Physiology
	BMGT 160	Self-Presentation & Etiquette	3 Credits	College	Spring		
	BOT 101	Keyboarding: Document Formatting	3 credits	College & High School	Fall	02054150	Word Processing
	BOT 102	Office Equipment & Procedures I	3 credits	College & High School	Spring	02054150	Word Processing
	BOT 203	Office Equipment & Procedures I	3 credits (2+2P)	College & High School	Fall	02054150	Word Processing
	BOT 239	Personal Development	3 credits	College & High School	Spring	02704253	Computer/Business Technologies
	C EP 110G	Human Growth & Development	3 Credits	College	Fall, Spring		
	C S 110	Computer Literacy	3 credits	College & High School	Spring	03024150	General Computer Applications
	CHEF 211	Food Production Principles	3 credits	College & High School	Spring	05047355	Nutrition
	CHEF 212	Advanced Food Productions	3 credits	College & High School	Fall	05327335	ProStart I
	CHEF 213	Professional Baking Operations	3 credits	College & High School	Fall	05337335	ProStart II
	CHEF 214	Bakery Management II	3 Credits	College & High School	Spring		
	CHEM 111G	Intro to Chemistry	4 Credits	NMSU Carlsbad Campus	Fall, Spring	17214152	Chemistry: Structure & Properties
	CHEM 112G	General Chemistry II	4 Credits	College & High School	Fall, Spring		
	CJ 101G	Introduction to Criminal Justice	3 credits	NMSU Campus	Fall, Spring, Summer	25139000	Criminal Justice Assisting
	CMT 190	Digital Video Production I	3 credits	College & High School	Fall	19210540	Mass Media-Communications
	CMT 195	Digital Video Editing I	3 credits	College & High School	Spring	19210540	Mass Media-Communications
	CMT 210	Digital Video Production II	3 credits	College & High School	Fall	19210540	Mass Media-Communications
	CMT 215	Digital Video Editing II	3 credits	College & High School	Spring	19210540	Mass Media-Communications

	COLL 101	College/Life Success	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	08909000	College Success
	COMM 253G	Public Speaking	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	10819000	Public Speaking-Elective
	COMM 265G	Principles of Human Communication	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	10819000	Public Speaking-Elective
	CS 110	Computer Literacy	3 Credits	College	Fall, Spring, Summer		
	ECED 115	Child Growth, Development, and Learning	3 credits	College & High School	Spring	05197150	Child Care / Work Experience
	ECED 125	Health, Safety, and Nutrition	2 credits	College & High School	Fall	05197150	Child Care / Work Experience
	ECED 255	Assessment of Children & Evaluation of Programs	3 credits	College & High School	Fall	05197150	Child Care / Work Experience
	ECED 245	Professionalism	2 credits	College & High School	Spring		
	ECED 265	Guiding Young Children	3 credits	College & High School	Fall, Spring	05197150	Child Care / Work Experience
	EDUC 195	Individual topics in education	3 credits	College & High School	Fall, Spring		
	EE 162	Digital Circuit Design	3 credits	College & High School	Fall, Spring	16164000	Digital Electronics
	ECON 252G	Principles of Microeconomics	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	02949000	Microeconomics
	ENGL 111G	Rhetoric/Composition	4 credits	College & High School	Fall, Spring, Summer	10989000	English-Concurrent Enrollment
	ENGL 203G	Business & Professional Communications	4 credits	College & High School	Fall, Spring	10044154	English – Concurrent Enrollment
	ENGL 211	Writing in the Humanities & Soc. Science	3 credits	NMSU Carlsbad Campus	Fall, Spring	10214000	Creative Writing
	ENGL 218G	Technical and Scientific Communications	3 Credits	NMSU Carlsbad Campus	Fall, Spring	10212000	Creative Writing
	ENGL 220	Intro to Creative Writing	3 credits	NMSU Carlsbad Campus	Fall, Spring	10214000	Creative Writing
	ENGR 100	Introduction to Engineering	3 credits (2+3P)	College & High School	Fall	16171257	Principles of Engineering
	ENGR 198	Special Topics	3 credits	College & High School	Spring	16171257	Principles of Engineering
	ET 109	Computer Drafting Fundamentals	3 credits	College & High School	Spring	16164257	Digital Electronics
	ET 182	Digital Logic	3 credits	College & High School	Fall	16164257	Digital Electronics
	ET 190 ET 191	Applied Circuits/Applied Circuits Lab	3 credits + 1 credit	College & High School	Spring	16164257	Digital Electronics
	ET 200	Special Topics	3 credits	College & High School	Fall	16164257	Digital Electronics
	ET 282	Digital Electronics II	3 credits	College & High School	Spring	16164257	Digital Electronics
	FREN 111	Elementary French I	4 Credits	College & High School	Fall	12364000	French I
	FREN 112	Elementary French II	4 Credits	College & High School	Spring	12374000	French II
	HIST 102G	Modern Europe	3 Credits	College & High School	Fall, Spring	27064000	World History & Geography
	HIT 140	Pathophysiology	3 Credits	NMSU Carlsbad Campus	Fall, Spring	15504000	Medical Anatomy & Physiology
	HNDS 251	Human Nutrition	3 credits	College & High School	Fall, Spring		
	HOST 210	Banquet Operations	3 credits	College & High School	Fall	05337335	ProStart II
	HOST 214	Purchasing & Kitchen Management	3 credits	College & High School	Spring	05327335	ProStart I
	HOST 216	Event, Conference and Convention Operations	3 credits	College & High School	Spring	05337335	ProStart II
	HOST 219	Safety, Security and Sanitation in Hospitality Operations	3 credits	College & High School	Spring	05327335	ProStart I

	HOST 221	Cooperative Experience	3 credits	College & High School	Fall	05397030	ProStart Internship
	HOST 222	Cooperative Experiences	3 credits	College & High School	Spring	05397030	ProStart Internship
	MAT 110	Machine Operation and Safety	3 credits	College & High School	Fall		
	MATH 121G	College Algebra	3 credits	College & High School	Fall, Spring, Summer	20960000	Math – Independent Study
	MATH 191G	Calculus I	3 credits	College & High School	Fall, Spring, Summer	20554000	Calculus
	MATH 120G	Intermediate Algebra	4 credits	College & High School	Fall, Spring, Summer	20960000	Mathematics – Independent Study
	MUS 101G	An Introduction to Music	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	11449000	Music History / Appreciation
	NA 101	Nursing Assistant Theory & Lab	3-6 credits (4+4P)	College & High School	Fall, Spring	15987230	Health Care Sciences-Co-Op
	NURS 150	Medical Terminology	3 credits	College & High School	Fall	15027250	Health Care Occupations
	OEEM 101	CPR for the Health Care Professional	1 credit	College & High School	Fall, Spring	14057200	Safety and First Aid
	OEEM 115	First Responder Pre-hospital Professional	3 credits (2+3P)	College & High School	Fall, Spring	14057200	Safety and First Aid
	OETS 102	Career Readiness Certification Prep	1 credit	College & High School	Fall, spring		
	PHLS 150G	Personal Health & Wellness	3 credit	College & High School	Fall, Spring		
	PHYS 212G/L	General Physics II w/ Lab	17334000	Physics-Advanced Studies	Fall, Spring	17334000	Physics-Advanced Studies
	PSY 201G	Introduction to Psychology	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	27772900	Social Science
	SOC 101 G	Introduction to Sociology	3 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	27759000	
	SPAN 111	Elementary Spanish I	4 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	12529000	Spanish I
	SPAN 112	Elementary Spanish II	4 credits	NMSU Carlsbad Campus	Fall, Spring, Summer	12539000	Spanish II
	WELD 100	Structural Welding I	6 credits	College & High School	Fall, Spring, Summer		
	WELD 105	Introduction to Welding	3 credits	College & High School	Fall	24149000	Welding I
	WELD 125	Introduction to Pipe Welding	3 credits (2+2P)	College & High School	Spring	24159000	Particular Topics in Welding
	WELD 140	Intro to GTAW (TIG)	3 credits	College & High School	Spring		