

**CTE APPROVED PROGRAMS OF STUDY**  
**NMPED College Career Readiness Bureau**  
**2022-2023**

<b>Career Cluster</b>	<b>Program Name</b>	<b>Cluster Courses - Introduction</b>	<b>Pathway Courses - Concentrator</b>	<b>Capstone Courses - Completion</b>
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Agribusiness Systems</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0137 Agricultural Leadership/Communication; 0171 Agricultural Economics & Business Management	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Agricultural Engineering - CASE</b>	0138 Introduction to Ag, Food & Natural Resources CASE	0156 Agricultural Power & Technology CASE; 0157 Mechanical Systems in Agriculture CASE	0197 Agricultural Research & Development CASE; 0199 Agriculture - Dual Credit; 0191 Ag Internship/OJT
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Animal Science - CASE</b>	0138 Introduction to Ag, Food & Natural Resources CASE	0166 Principles of Agricultural Science - Animal CASE; 0167 Animal & Plant Biotechnology CASE; 0177 Food Science and Safety CASE	0197 Agricultural Research & Development CASE; 0199 Agriculture - Dual Credit; 0191 Ag Internship/OJT
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Animal Systems</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0161 Science of Large Agriculture Animals; 0162 Science of Small Animals	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Food Products &amp; Processing Systems</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0136 Applied Science in Agriculture; 0173 Food Products and Processing	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Agriculture, Food &amp; Natural Resources</i>	<b>General Agriculture</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0141 Horticulture/Botany; 0161 Science of Large Agriculture Animals; 0171 Agricultural Economics & Business Management; 0181 Environmental Science/Natural Resources	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Natural Resource Systems</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0181 Environmental Science/Natural Resources; 0182 Forestry/Wildlife Management; 1774 Wildlife Science	0191 Ag Internship OJT; 0199 Agriculture - Other; <a href="#">1752 AP Environmental Science</a>
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Natural Resources - CASE</b>	0138 Introduction to Ag, Food & Natural Resources CASE	0186 Natural Resources and Ecology CASE; 0187 Environmental Science Issues CASE	0191 Ag Internship/OJT 0197 Agricultural Research & Development CASE; 0199 Agriculture - Dual Credit; <a href="#">1752 AP Environmental Science</a>
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Plant &amp; Biotechnology Systems</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0141 Horticulture/Botany; 0143 Greenhouse/Nursery; 0144 Landscape; 0145 Floriculture	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Plant Science - CASE</b>	0138 Introduction to Ag, Food & Natural Resources CASE	0146 Principles of Agricultural Science -Plant CASE; 0167 Animal & Plant Biotechnology CASE; 0177 Food Science and Safety CASE	0197 Agricultural Research & Development CASE; 0199 Agriculture - Dual Credit; 0191 Ag Internship/OJT
<i>Agriculture, Food &amp; Natural Resources</i>	<b>Power, Structural, &amp; Technical Systems</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture; 0151 Introduction to Aa Mechanics	0152 Ag Structures & Construction; 0153 Metal Fabrication; 0154 Ag Power & Machinery	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Architecture &amp; Construction</i>	<b>CAD Architecture</b>	0707 CAD Design & Software; 0480 NCCER Core Curriculum-Intro	0715 CAD Architecture II; 0716 CAD Architecture III; 0717 CAD Architecture IV	0798 Drafting-Co-Op; 0799 Drafting-Other
<i>Architecture &amp; Construction</i>	<b>CAD Engineering</b>	0707 CAD Design & Software; 0480 NCCER Core Curriculum-Intro	0718 CAD Engineering II; 0719 CAD Engineering III; 0720 CAD Engineering IV	0798 Drafting-Co-Op; 0799 Drafting-Other
<i>Architecture &amp; Construction</i>	<b>Carpentry</b>	0413 Apprenticeship Readiness; 0480 NCCER Core Curriculum-Intro;	0481 Carpentry 1; 0482 Carpentry 2; 0483 Carpentry 3; 0484 Carpentry 4	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>Civil Engineering - PLTW</b>	1615 Introduction to Engineering & Design; 0480 NCCER Core Curriculum-Intro	1619 Civil Engineering	1620 PLTW Engineering Design/Development; 0798 Drafting-Co-Op; 0799 Drafting-Other

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<i>Architecture &amp; Construction</i>	<b>Low Voltage Electrical</b>	0413 Apprenticeship Readiness	0446 Low Voltage 1; 0447 Low Voltage 2	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>Electricity</b>	0413 Apprenticeship Readiness; 0441 Exploration of Electricity/Electronics; 0480 NCCER Core Curriculum-Intro;	0442 Electricity Comprehensive; 0443 Residential Wiring; 0444 Industrial Electricity; 0445 Various Topics in Electricity	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>Electricity &amp; Electronics</b>	0413 Apprenticeship Readiness; 0441 Exploration of Electricity/Electronics; 0480 NCCER Core Curriculum-Intro;	0452 Electronics-General; 0453 Various Topics in Electronics; 0462 Electricity/Electronics-General; 0494 Electricity/Electronics-Related Subjects	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>HVAC</b>	0413 Apprenticeship Readiness; 0431 HVAC 1; 0480 NCCER Core Curriculum-Intro;	0432 HVAC 2; 0436 Heating/Ventilation/Air Conditioning; 0437 Particular Topics in HVACR	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>Mixed Construction Trades</b>	0402 Construction; 0413 Apprenticeship Readiness 0480 NCCER Core Curriculum-Intro;	0431 HVAC 1; 0438 Plumbing; 0442 Electricity-Comprehensive; 0423 Masonry	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>Plumbing</b>	0413 Apprenticeship Readiness; 0438 Plumbing; 0480 NCCER Core Curriculum-Intro;	0439 Plumbing & Heating	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture &amp; Construction</i>	<b>Residential Construction</b>	0413 Apprenticeship Readiness; 0414 Residential Construction I; 0480 NCCER Core Curriculum-Intro	0415 Residential Construction II	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Arts, AV Technology &amp; Communications</i>	<b>Careers in Performing Arts</b>	1112 Drama/Stagecraft; 1102 Dance Repertory; 1122 Concert Band	1197 Business of Arts/Media/Entertainment	1199 Fine/Performing Arts-Other; 0889 Academic Career Experience III; 1606 Work Experience
<i>Arts, AV Technology &amp; Communications</i>	<b>Computer Graphics</b>	0315 Computer Graphics	0307 Computer Graphics II; 0308 Computer Graphics III; 0309 Computer Graphics IV; 0310 Intro to 3D Design & Animation	0397 Computer/Info Sc-OJT; 0399 Computer/Info Sc-Other
<i>Arts, AV Technology &amp; Communications</i>	<b>Mass Communications</b>	1911 Mass Media Production	1921 Mass Media Communication; 1996 Mass Communication Independent	0889 Academic Career Experience III; 0897 AP Seminar; 1199 Fine/Performing Arts-Other; 1606 Work Experience
<i>Arts, AV Technology &amp; Communications</i>	<b>Media Production</b>	1172 Film/Videotape	1176 Digital Film Production II; 1177 Digital Film Production III; 1178 Digital Film Production IV; 1197 Business of Arts/Media/Entertainment	1199 Fine/Performing Arts-Other; 0889 Academic Career Experience III; 1606 Work Experience
<i>Arts, AV Technology &amp; Communications</i>	<b>Set Design &amp; Construction</b>	0416 Particular Topics in Carpentry	0495 Construction Trades- Related Subjects; 1197 Business of Arts, Media, and Entertainment	1199 Fine/Performing Arts-Other; 0889 Academic Career Experience III; 1606 Work Experience
<i>Business Management &amp; Administration</i>	<b>Administrative Support</b>	0202 Business Communications & Technology	0203 Business Communications & Technology II; 0204 Business Communications	0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Business Management &amp; Administration</i>	<b>Business Information Management</b>	0221 Introductory Business	0313 Business Programming	0297 Business Work Experience/Co-op; 0299 Business-Other; 2060 AP Statistics
<i>Business Management &amp; Administration</i>	<b>Business Management</b>	0221 Introductory Business	0223 Business Management	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other

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<i>Business Management &amp; Administration</i>	<b>Entrepreneurship</b>	0221 Introductory Business	0207 Accounting; 0224 Business Ownership/Management; 0250 Business Law	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Business Management &amp; Administration</i>	<b>Human Resources Management</b>	0221 Introductory Business	0267 Human Resource Management	0297 Business Work Experience/Co-op; 0299 Business-Other; 0897 AP Seminar
<i>Business Management &amp; Administration</i>	<b>High School of Business</b>	0233 Principles of Business/Economics (HSB)	0234 Principles of Marketing/Finance (HSB); 0235 Principles of Management/Business Strategies (HSB)	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Business Management &amp; Administration</i>	<b>Warehouse Operations Management</b>	0221 Introductory Business	1813 Warehouse Operations	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Education &amp; Training</i>	<b>Teacher Education</b>	0550 Child & Human Development	0562 Teacher Academy 1; 0563 Teacher Academy 2	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; 0775 AP Psychology
<i>Finance</i>	<b>Accounting</b>	0207 Accounting	0210 Advanced Accounting; 0212 Cost Accounting	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other; 2060 AP Statistics
<i>Finance</i>	<b>Banking Services</b>	0221 Introductory Business	0225 Financial Services	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other; 2060 AP Statistics
<i>Finance</i>	<b>Financial Planning</b>	0231 Financial Spreadsheets	0225 Financial Services	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other; 2060 AP Statistics;
<i>Finance</i>	<b>Insurance</b>	0228 Personal & Business Finance	1825 Principals of Selling	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other; 2060 AP Statistics;
<i>Government &amp; Public Administration</i>	<b>Environmental Protection</b>	0250 Business Law	1751 Environmental Science	0297 Business Work Experience/Co-op; 1752 AP Environmental Science; 2598 Public Protective Social Services-Co-op; 2599 Public Protective Social Services-Other
<i>Government &amp; Public Administration</i>	<b>Political Science</b>	2501 Exploration of Public Service	2504 Public Administration	0297 Business Work Experience/Co-op; 0897 AP Seminar 2598 Public Protective Social Services-Co-op; 2737 AP Government & Politics: Comparative; 2799 Social Sciences/History-Other
<i>Government &amp; Public Administration</i>	<b>Public Management &amp; Administration</b>	0223 Business Management	2504 Public Administration	0897 AP Seminar; 2060 AP Statistics; 2598 Public Protective Social Services-Co-op; 2799 Social Sciences/History-Other
<i>Government &amp; Public Administration</i>	<b>Revenue &amp; Taxation</b>	0207 Accounting	0239 Individual Taxation	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other

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<i>Government &amp; Public Administration</i>	<b>Security Forces</b>	2501 Exploration of Public Service	2503 Community Protection	2736 AP Government and Politics: United States; 0297 Business Work Experience/Co-op; 2598 Public Protective Social Services-Co-op; 2799 Social Sciences/History-Other
<i>Government &amp; Public Administration</i>	<b>Urban and Regional Planning</b>	2501 Exploration of Public Service	2543 Civil Engineering	0297 Business Work Experience/Co-op 0799 Drafting-Other; 0897 AP Seminar
<i>Health Science</i>	<b>Allied Health</b>	1503 Allied Health Occupations	1506 Home Health Care; 1540 Sports Medicine; 1524 Dental Laboratory Technician; 1523 Dental Assisting	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other
<i>Health Science</i>	<b>Biomedical Sciences-PLTW</b>	1660 PLTW Principles of Biomedical Sciences-PLTW	1661 Human Body Systems-PLTW; 1662 Medical Intervention-PLTW	1664 Biomedical Innovation-PLTW; 1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other
<i>Health Science</i>	<b>Biotechnology</b>	1551 Introduction to Biotechnology Research & Development	1550 Medical Anatomy & Physiology	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1725 AP Chemistry
<i>Health Science</i>	<b>Central Service Technician</b>	1501 Health Care Occupations Career Exploration	1519 Central Service Technician	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology
<i>Health Science</i>	<b>Health Informatics-SREB</b>	1560 Health Informatics Data & Use-AC	1561 Transforming Data into Information-AC; 1562 Transforming Data into Knowledge-AC	1563 Problems & Solutions-AC; 1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other
<i>Health Science</i>	<b>Health Science Fundamentals</b>	1502 Health Care Occupations	1550 Medical Anatomy & Physiology; 1520 Medical Terminology	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology; 1725 AP Chemistry
<i>Health Science</i>	<b>Medical Interpreter</b>	1502 Health Care Occupations	1521 Spanish Medical Terminology	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other
<i>Health Science</i>	<b>Medical Office</b>	1501 Health Care Occupations Career Exploration	1513 Medical/Clerical Assisting; 1514 Medical Office	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other
<i>Health Science</i>	<b>Pre-Nursing</b>	1507 Nursing Science I	1504 Nursing-CNA; 1505 Nursing-LPN	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology; 1725 AP Chemistry
<i>Health Science</i>	<b>Veterinary Technician</b>	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture	0161 Science of Large Agriculture Animals; 0162 Science of Small Animals	0164 Veterinary Science/Technician 0191 Ag Internship/OJT; 0199 Agriculture - Other; 1597 Health Care Sciences-OJT; 1599 Health Care Sciences-Other
<i>Hospitality &amp; Tourism</i>	<b>Lodging</b>	0261 Hospitality & Tourism	0265 Hotel Management I; 0266 Hotel/Lodging Management II	0269 Hotel Management Internship; 0549 Lodging Management Internship
<i>Hospitality &amp; Tourism</i>	<b>Recreation, Amusements &amp; Attractions</b>	0261 Hospitality & Tourism	0530 Entrepreneurship	0297 Business Work Experience/Co-Op; 0299 Business-Other
<i>Hospitality &amp; Tourism</i>	<b>Restaurants &amp; Food/Beverage Services-ProStart</b>	0504 Nutrition	0532 ProStart I; 0533 ProStart II	0539 ProStart Internship; 0599 Family/Consumer Sc-Other

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<i>Hospitality &amp; Tourism</i>	<b>Travel &amp; Tourism</b>	0540 Introduction to Hospitality & Tourism	0528 Hospitality/Tourism/Recreation; 0530 Entrepreneurship	0297 Business Work Experience/Co-Op; 0599 Family/Consumer Sc-Other
<i>Human Services</i>	<b>Consumer Services</b>	2501 Exploration of Public Service	2504 Public Administration; 2595 Public Protective Social Services-Subject	2598 Public Protective Social Services-Co-Op; 2599 Public Protective Social Services-Other; <i>2773 AP Psychology</i>
<i>Human Services</i>	<b>Counseling</b>	0550 Child & Human Development	0521 Human Growth & Behavior	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; <i>2773 AP Psychology</i>
<i>Human Services</i>	<b>Early Childhood Development</b>	0550 Child & Human Development	0552 Child Development Lab; 0553 Child Development Lab II; 0554 Child Development Lab III; 0555 Child Development Lab IV; 0519 Child Care/Work Experience	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; <i>2773 AP Psychology</i>
<i>Human Services</i>	<b>Family &amp; Community Services</b>	0517 Consumer Economics/Personal Finance	0520 Elder Care/Gerontology	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; <i>2773 AP Psychology</i>
<i>Human Services</i>	<b>Personal Care Human Services</b>	0603 Cosmetology-Licensing	0605 Cosmetology-Non-licensing; 0604 Barbering; 0606 Cosmetology-Nail Specialization; 0607 Cosmetology Facial Specialize; 0695 Cosmetology-Related Subjects	0698 Cosmetology-Internship; 0699 Cosmetology-Other
<i>Information Technology</i>	<b>Computer Technology Assistant</b>	0320 Computer Technology Assistant I	0321 Computer Technology Assistant II; 0322 Computer Technology Assistant III	0336 AP Computer Science Principles; 0327 AP Computer Science A; 0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	<b>Database Design &amp; Programming-Oracle</b>	0314 Database Foundations-Oracle Academy	0330 Database Design/Programming-Oracle Academy	0331 Database Programming w/PL/SQL; 0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	<b>Informatics-SREB</b>	0332 Computers, Networks & Databases-AC	0333 Design for the Digital World-AC; 0334 Databases in the Cloud-AC	0335 Developing a Cloud Presence-AC; 0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	<b>Java Programming-Oracle</b>	0323 Computer Science/Programming	0324 Programming; 0325 Advanced Programming; 0326 Computer Programming-Other Lang	0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other; 0336 AP Computer Science Principles; 0327 AP Computer Science A
<i>Information Technology</i>	<b>Networking</b>	0318 Network Technology	0319 Computer Networking II	0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	<b>Networking Academy - Cisco</b>	0341 CCNA Routing & Switching Part 1-Cisco Academy	0342 CCNA Routing & Switching Part 2	0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	<b>Cybersecurity</b>	0323 Computer Science/Programming 0350 Cyber Literacy	0351 Cyber Literacy 2 0353 Cyber and Society	0352 Cybersecurity 0397 Computer/IT Sc-OJT 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	<b>Programming &amp; Cybersecurity-PLTW</b>	0344 Computer Science Essentials-PLTW	0345 AP Computer Science Principles-PLTW; 0346 AP Computer Science A-PLTW	0347 Cybersecurity-PLTW; 0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Correction Services</b>	2501 Exploration of Public Service	2513 Criminal Justice Assisting	2598 Public Protective Social Services-Co-op; 2599 Public Protective Social Services-Other
<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Emergency &amp; Fire Management</b>	2501 Exploration of Public Service	2523 Fire Fighting; 1517 Emergency Medical Technician	2598 Public Protective Social Services-Co-op; 2599 Public Protective Social Services-Other
<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Emergency Medical Technician-Basic</b>	1501 Health Care Occupations Career; 1502 Health Care Occupations	1516 EKG Technician; 1517 Emergency Medical Technician; 1550 Medical Anatomy; 1792 Emergency Medical Tech (Applied Science)	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other

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<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Law</b>	2761 Law Studies	2763 Business Law; 2762 Consumer Law; 2765 Mock Trial	0897 AP Seminar; 2598 Public Protective Social Services-Co-op; 2599 Public Protective Social Services-Other; 2773 AP Psychology
<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Law Enforcement</b>	2501 Exploration of Public Service	2513 Criminal Justice Assisting; 1718 Forensic Science; 2761 Law Studies; 2503 Community Protection	2598 Public Protective Social Services-Co-op; 2599 Public Protective
<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Legal Services</b>	2764 Legal System	2513 Criminal Justice Assisting; 2765 Mock Trial	2598 Public Protective Social Services-Co-op; 2599 Public Protective Social Services-Other; 2773 AP Psychology
<i>Law, Public Safety, Corrections &amp; Security</i>	<b>Military Science</b>	2111 Introduction to ROTC	2112 Military ROTC; 2121 ROTC Drill; 2195 Military Science-Related Subjects	2199 Military Science-Other
<i>Manufacturing</i>	<b>Automated Materials Joining-SREB</b>	1636 Introduction to Automated Materials Joining-AC	1637 Applications in Automated Materials Joining-AC; 1638 Advanced Concepts in Materials Joining-AC	1639 Projects in Automated Materials Joining-AC; 1606 Work Experience
<i>Manufacturing</i>	<b>Computer Integrated Manufacturing-PLTW</b>	1615 Introduction to Engineering Design-PLTW	1618 Computer Integrated Manufacturing-PLTW	1620 Engineering Design/Development-PLTW; 1606 Work Experience
<i>Manufacturing</i>	<b>Integrated Production Technologies-SREB</b>	1683 Advanced Technology for Design & Production-AC	1684 Systems of Advanced Technology-AC; 1685 Mechatronic Systems for Advanced Production-AC	1686 Design for the Production of Advanced Products-AC; 1606 Work Experience
<i>Manufacturing</i>	<b>Maintenance, Installation &amp; Repair</b>	0462 Electricity/Electronics-General	0473 Building Maintenance; 1634 Equipment Maintenance & Repair	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Manufacturing</i>	<b>Manufacturing Systems</b>	1623 Production Systems	1624 Manufacturing Systems	1699 Technology Education-Other; 1606 Work Experience
<i>Manufacturing</i>	<b>Welding</b>	2414 Welding	2415 Particular Topics in Welding; 2416 Welding 2; 2417 Welding 3	2497 Precision Metalwork-OJT; 2498 Precision Metalwork-Co-Op; 2499 Precision Metalwork-Other
<i>Marketing</i>	<b>Marketing Communications</b>	1802 Principles of Marketing - Fundamentals	1824 Principles of Advertising; 1832 Marketing Strategy	0897 AP Seminar; 1808 Marketing Lab Advanced; 1897 Marketing-Mentorship/Internship; 1898 Marketing Work Experience-Co-Op; 1899 Marketing-Other
<i>Marketing</i>	<b>Marketing Management</b>	1802 Principles of Marketing - Fundamentals	1826 Marketing Management	1808 Marketing Lab Advanced; 1897 Marketing-Mentorship/Internship; 1898 Marketing Work Experience-Co-Op; 1899 Marketing-Other
<i>Marketing</i>	<b>Marketing Research</b>	1802 Principles of Marketing - Fundamentals	1834 Marketing Research	0897 AP Seminar; 1808 Marketing Lab Advanced; 1897 Marketing-Mentorship/Internship; 1898 Marketing Work Experience-Co-Op; 1899 Marketing-Other
<i>Marketing</i>	<b>Merchandising</b>	1802 Principles of Marketing - Fundamentals	1814 Retail Marketing	1808 Marketing Lab Advanced; 1897 Marketing-Mentorship/Internship; 1898 Marketing Work Experience-Co-Op; 1899 Marketing-Other

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<i>Marketing</i>	<b>Professional Sales</b>	1825 Principles of Selling	1807 Marketing Lab; 1804 Marketing-Real Estate	1808 Marketing Lab Advanced; 1897 Marketing-Mentorship/Internship; 1898 Marketing Work Experience-Co-Op; 1899 Marketing-Other
<i>Science, Technology, Engineering &amp; Mathematics</i>	<b>Aerospace Engineering - SREB</b>	1674 Aerospace Engineering-AC	1675 Advanced Aerospace Technology-AC; 1676 Aeronautics Engineering Applications-AC	1606 Work Experience; 1677 Aeronautics Engineering Applications-AC; 1699 Technology Education- Other; 1739 AP Physics 1; 1740 AP Physics 2
<i>Science, Technology, Engineering &amp; Mathematics</i>	<b>Clean Energy Technology - SREB</b>	1678 Clean Energy Systems-AC	1679 Clean Energy Applications-AC; 1680 Clean Energy Strategies-AC	1606 Work Experience; 1681 Clean Energy Innovations-AC; 1699 Technology Education- Other;
<i>Science, Technology, Engineering &amp; Mathematics</i>	<b>Energy &amp; Power - SREB</b>	0964 Energy & Power Foundations-AC	0965 Energy Transmission & Distribution-AC; 0966 Electronics & Control Systems	0967 Advanced Science & Engineering Systems-AC; 1606 Work Experience; 1699 Technology Education- Other
<i>Science, Technology, Engineering &amp; Mathematics</i>	<b>Engineering - PLTW</b>	1615 Introduction to Engineering Design	1617 Principles of Engineering-PLTW; 1616 Digital Electronics-PLTW; 1621 Aerospace Engineering-PLTW	1606 Work Experience; 1620 Engineering Design/Development-PLTW; 1699 Technology Education- Other; 1739 AP Physics 1; 1740 AP Physics 2
<i>Science, Technology, Engineering &amp; Mathematics</i>	<b>Innovations in Science &amp; Technology - SREB</b>	1670 Nature of Science/Technology-AC	1671 Core Applications of Science/Technology-AC; 1672 Impacts of Science/Technology-AC	1606 Work Experience; 1673 Creativity & Innovations-AC; 1699 Technology Education- Other
<i>Science, Technology, Engineering &amp; Mathematics</i>	<b>Aerospace Rocketry Engineering - SystemsGo</b>	1644 SystemsGo/Intro to Engineering	1645 SystemsGo Tsiolkovsky Level;	1606 Work Experience; 1646 SystemsGo Oberth Level; 1647 SystemsGo Goddard Level; 1699 Technology Education - Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Aircraft Maintenance</b>	0922 Aircraft Power Plant	0923 Aircraft Airframe; 0953 Aviation; 0955 Aviation II	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Automotive Technology</b>	0901 Introduction to Automobiles; 0912 Automobile Technology-Comprehensive; 0918 Small Engine Mechanics	0920 Auto Tech 2; 0921 Auto Tech 3	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Collision Repair</b>	0933 Auto Detailing/Reconditioning	0942 Auto Body Repair/Refinishing-General; 0943 Particular Topics in Automotive Body Repair & Refinishing	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Diesel Mechanics</b>	0915 Diesel Mechanics-General	0916 Diesel Mechanics-Variou Topics	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Global Logistics &amp; Supply Chain Management - SREB</b>	0925 Introduction to Logistics-AC	0926 Functional Areas in Logistics-AC; 0927 Global Logistics Management-AC	0928 Logistics & Supply Chain Management-AC; 0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Health, Safety &amp; Environmental Management</b>	1611 General Technology Education	1614 Industrial Safety/First Aid	0997 AP Seminar; 0998 Transportation Tech-Internship; 0999 Transportation Tech-Other; 1752 AP Environmental Science
<i>Transportation, Distribution &amp; Logistics</i>	<b>Sales &amp; Service</b>	0912 Automobile Technology-Comprehensive	1805 Marketing-Transportation	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Transportation Operations</b>	0911 Introduction to Transportation	0963 Energy/Power	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other

**CTE APPROVED PROGRAMS OF STUDY  
NMPED College Career Readiness Bureau  
2022-2023**

<i>Career Cluster</i>	<b>Program Name</b>	<b>Cluster Courses - Introduction</b>	<b>Pathway Courses - Concentrator</b>	<b>Capstone Courses - Completion</b>
<i>Transportation, Distribution &amp; Logistics</i>	<b>Transportation Systems/Infrastructure Planning, Management &amp; Regulation</b>	1625 Technology Systems	1695 Technology Education-Related	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
<i>Transportation, Distribution &amp; Logistics</i>	<b>Warehousing &amp; Distribution Center Operations</b>	1623 Production Systems	1813 Warehouse Operations	1606 Work Experience; 1699 Technology Education-Other

\*Revisions from 21-22

**updated 6/3/22**