

NM CTE APPROVED PROGRAMS OF STUDY
NMPED College Career Readiness Bureau
2024-2025



[Career Cluster Guidebook, 4th Edition PDF \(English\)](#)
[Career Cluster Guidebook Web Page](#)

The 4-digit number in front of the course title is the STARS/Nova Course Code.

Career Cluster	Pathway	Program Name	Middle School Exploration	Cluster Courses - Introduction	Pathway Courses - Concentrator	Capstone Courses - Completion
<i>Agriculture, Food & Natural Resources</i>	Agribusiness Systems	Agribusiness Systems	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Power, Structural & Technical Systems	Agricultural Engineering - CASE	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Animal Systems	Animal Science - CASE	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Animal Systems	Animal Systems	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Food Products & Processing Systems	Food Products & Processing Systems	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Agribusiness Systems	General Agriculture	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Natural Resources Systems	Natural Resource Systems	0131 Agricultural Explorations; 0132 Agricultural Science	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; 1752 AP Environmental Science
<i>Agriculture, Food & Natural Resources</i>	Natural Resources Systems	Natural Resources - CASE	0131 Agricultural Explorations; 0132 Agricultural Science	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; 1752 AP Environmental Science
<i>Agriculture, Food & Natural Resources</i>	Plant Systems	Plant & Biotechnology Systems	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Plant Systems	Plant Science - CASE	0131 Agricultural Explorations; 0132 Agricultural Science	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 & Natural Resources</i>	Power, Structural & Technical Systems	Power, Structural, & Technical Systems	0131 Agricultural Explorations; 0132 Agricultural Science	0133 Introduction to the Science of Agriculture; 0134 Physical Science of Agriculture; 0151 Introduction to Ag Mechanics	0152 Ag Structures & Construction; 0153 Metal Fabrication; 0154 Ag Power & Machinery	0191 Ag Internship/OJT; 0192 Agriculture Entrepreneurship; 0199 Agriculture - Other
<i>Architecture & Construction</i>	Design/ Pre-Construction	Architecture Pre-Engineering	0401 Construction Career Exploration; 0701 Drafting Careers Exploration	0702 Drafting-General; 0703 Drafting-Architectural	0704 Drafting-Civil/Structural; 0705 Drafting-Electrical/Electronic; 0706 Drafting-Technical/Mechanical	0798 Drafting-Co-Op; 0799 Drafting-Other
<i>Architecture & Construction</i>	Design/ Pre-Construction	CAD Architecture	0401 Construction Career Exploration; 0404 PLTW Green Architecture; 0701 Drafting Careers Exploration	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 & Construction</i>	Design/ Pre-Construction	CAD Engineering	0401 Construction Career Exploration; 0404 PLTW Green Architecture; 0701 Drafting Careers Exploration	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

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Career Cluster	Pathway	Program Name	Middle School Exploration	Cluster Courses - Introduction	Pathway Courses - Concentrator	Capstone Courses - Completion
<i>Architecture & Construction</i>	Construction	Carpentry	0401 Construction Career Exploration; 0404 PLTW Green Architecture	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 & Construction</i>	Design/ Pre-Construction	Civil Engineering - PLTW	0404 PLTW Green Architecture; 1665 Design & Modeling	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
<i>Architecture & Construction</i>	Construction	Construction and Materials	0401 Construction Career Exploration; 0404 PLTW Green Architecture; 1665 Design & Modeling	1612 Materials and Processes 0414 Residential Construction I	0417 Basic Woodworking 0418 Advanced Woodworking 1613 Metal and Wood Technology	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture & Construction</i>	Design/ Pre-Construction	Drafting and Design Exploration	0401 Construction Career Exploration; 1665 Design & Modeling	0702 Drafting-General;	0703 Drafting-Architectural 0705 Drafting-Electrical/Electronic 0706 Drafting-Technical/Mechanical	0798 Drafting-Co-Op; 0799 Drafting-Other
<i>Architecture & Construction</i>	Construction	Electricity	0401 Construction Career Exploration; 0404 PLTW Green Architecture	0413 Apprenticeship Readiness; 0441 Exploration of Electricity/Electronics;	0442 Electricity Comprehensive; 0443 Residential Wiring; 0444 Industrial Electricity; 0445 Various Topics in Electricity	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture & Construction</i>	Construction	Electricity & Electronics	0401 Construction Career Exploration; 0404 PLTW Green Architecture	0413 Apprenticeship Readiness; 0441 Exploration of Electricity/Electronics;	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 & Construction</i>	Construction	HVAC	0401 Construction Career Exploration; 0404 PLTW Green Architecture	0413 Apprenticeship Readiness; 0431 HVAC 1	0432 HVAC 2; 0436 Heating/Ventilation/Air Conditioning; 0437 Particular Topics in HVACR	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture & Construction</i>	Construction	Low Voltage Electrical		0413 Apprenticeship Readiness	0446 Low Voltage 1; 0447 Low Voltage 2	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture & Construction</i>	Construction	Mixed Construction Trades	0401 Construction Career Exploration; 0404 PLTW Green Architecture	0402 Construction; 0413 Apprenticeship Readiness	0431 HVAC 1; 0438 Plumbing; 0442 Electricity-Comprehensive; 0423 Masonry	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture & Construction</i>	Construction	Plumbing	0401 Construction Career Exploration; 0404 PLTW Green Architecture	0413 Apprenticeship Readiness; 0438 Plumbing	0439 Plumbing & Heating	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Architecture & Construction</i>	Construction	Residential Construction	0401 Construction Career Exploration; 0404 PLTW Green Architecture	0402 Construction; 0413 Apprenticeship Readiness; 0414 Residential Construction I	0415 Residential Construction II	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Arts, A/V Technology & Communications</i>	Performing Arts	Careers in Performing Arts	1603 Career Exploration	1102 Dance Repertory; 1122 Concert Band; 1111 Introductino to the Theatre; 1150 Introduction to Arts; 1187 Intro to Audio/Video Technology and Communications	1112 Drama/Stagecraft; 1113 Drama-Acting/Performance 1189 Visual Art-Other; 1194 Integrated Fine Arts	1195 Fine/Performing Art-Related 1196 Fine/Performing Art-Independent; 1186 Visual Art-Independent Study; 1197 Business of Arts/Media/Entertainment; 1199 Fine/Performing Arts-Other
<i>Arts, A/V Technology & Communications</i>	Media & Design Arts	Computer Graphics	0354 Art and Computer Science; 1603 Career Exploration	0310 Intro to 3D Design & Animation; 0315 Computer Graphics	0307 Computer Graphics II; 0308 Computer Graphics III; 0309 Computer Graphics IV	0397 Computer/Info Sc-OJT; 0399 Computer/Info Sc-Other
<i>Arts, A/V Technology & Communications</i>	Media & Design Arts	Mass Communications	1300 Communication Exploration; 1603 Career Exploration	0805 Media Literacy; 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, A/V Technology & Communications</i>	Media & Design Arts	Media Production	1603 Career Exploration	0805 Media Literacy; 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, A/V Technology & Communications</i>	Production & Managerial Arts	Set Design & Construction	0401 Construction Career Exploration; 1603 Career Exploration	0416 Particular Topics in Carpentry; 0425 Carpentry 2	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

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<i>Business Management & Administration</i>	Administrative Support	Administrative Support	0201 Business/Office Career Exploration; 0232 Business Computer Skills	0202 Business Communications & Technology	0203 Business Communications & Technology II; 0204 Business Communications	0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Business Management & Administration</i>	Business Information Management	Business Information Management	0201 Business/Office Career Exploration	0221 Introductory Business	0313 Business Programming	0297 Business Work Experience/Co-op; 0299 Business-Other; 2060 AP Statistics
<i>Business Management & Administration</i>	General Management Pathway	Business Management	0201 Business/Office Career Exploration	0221 Introductory Business	0223 Business Management	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Business Management & Administration</i>	General Management Pathway	Entrepreneurship	0201 Business/Office Career Exploration	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 & Administration</i>	Human Resources Management	Human Resources Management	0201 Business/Office Career Exploration	0221 Introductory Business	0267 Human Resource Management	0297 Business Work Experience/Co-op; 0299 Business-Other; 0897 AP Seminar
<i>Business Management & Administration</i>	High School of Business	High School of Business	0201 Business/Office Career Exploration	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 & Administration</i>	Operations Management	Warehouse Operations Management	0201 Business/Office Career Exploration	0221 Introductory Business	1813 Warehouse Operations	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other
<i>Education & Training</i>	Teaching/Training	Teacher Education	0525 Introduction to Leadership	0550 Child & Human Development	0562 Teacher Academy 1; 0563 Teacher Academy 2	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; 2773 AP Psychology
<i>Education & Training</i>	Teaching/Training	Bilingual Education and Translation	0525 Introduction to Leadership	3120 Linguistics	3121 Cultural Identity; 3122 Intro To Translations; 1484 Foreign Language I	3123 Fundamental Practices In Translation & Interpretation 0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other;
<i>Finance</i>	Business Financial Management	Accounting	0201 Business/Office Career Exploration	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>	Banking & Related Services	Banking Services	0201 Business/Office Career Exploration	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>	Financial & Investment Planning	Financial Planning	0201 Business/Office Career Exploration	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>	Insurance Services	Insurance	0201 Business/Office Career Exploration	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 & Public Administration</i>	Regulation	Environmental Protection	1603 Career Exploration	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 & Public Administration</i>	Governance	Political Science	0201 Business/Office Career Exploration; 1603 Career Exploration	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 & Public Administration</i>	Public Management & Administration	Public Management & Administration	0201 Business/Office Career Exploration; 1603 Career Exploration	0223 Business Management	2504 Public Administration	0897 AP Seminar; 2060 AP Statistics; 2598 Public Protective Social Services-Co-op; 2799 Social Sciences/History-Other

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Government & Public Administration	Revenue & Taxation	Revenue & Taxation	0201 Business/Office Career Exploration; 1603 Career Exploration	0207 Accounting	0239 Individual Taxation	0294 AP Microeconomics; 0295 AP Macroeconomics; 0297 Business Work Experience/Co-op; 0299 Business-Other
Government & Public Administration	National Security	Security Forces	0201 Business/Office Career Exploration; 1603 Career Exploration	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
Government & Public Administration	Planning	Urban and Regional Planning	0701 Drafting Careers Exploration; 1603 Career Exploration	2501 Exploration of Public Service	2543 Civil Engineering	0297 Business Work Experience/Co-op 0799 Drafting-Other; 0897 AP Seminar
Health Science	Therapeutic Services	Allied Health	1570 Medical Detectives PLTW; 1501 Health Care Occupations	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
Health Science	Diagnostic Services	Biomedical Sciences-PLTW	1570 Medical Detectives PLTW	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
Health Science	Biotechnology Research & Development	Biotechnology	1501 Health Care Occupations Career Exploration; 1570 Medical Detectives PLTW; 1603 Career Exploration	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
Health Science	Support Services	Central Service Technician	1501 Health Care Occupations Career Exploration; 1570 Medical Detectives PLTW; 1603 Career Exploration	1502 Health Care Occupations	1519 Central Service Technician	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology
Health Science	Health Informatics	Health Informatics-SREB	1603 Career Exploration	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
Health Science	Support Services	Health Science Fundamentals	1501 Health Care Occupations; 1570 Medical Detectives PLTW	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
Health Science	Support Services	Medical Interpreter	1501 Health Care Occupations; 1570 Medical Detectives PLTW	1502 Health Care Occupations	1521 Spanish Medical Terminology	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other
Health Science	Support Services	Medical Office	1501 Health Care Occupations Career Exploration; 1570 Medical Detectives PLTW; 1603 Career Exploration	1502 Health Care Occupations	1513 Medical/Clerical Assisting; 1514 Medical Office	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology
Health Science	Therapeutic Services	Physical Therapy	1501 Health Care Occupations	1520 Medical Terminology	1550 Medical Anatomy & Physiology	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology; 1725 AP Chemistry
Health Science	Therapeutic Services	Pre-Nursing	1501 Health Care Occupations; 1570 Medical Detectives PLTW	1507 Nursing Science I	1504 Nursing-CNA; 1505 Nursing-LPN; 1506 Home Health Care; 1507 Nursing Science I; 1550 Medical Anatomy & Physiology	1597 Health Care Sciences-OJT; 1598 Health Care Sciences-Co-Op; 1599 Health Care Sciences-Other; 1715 AP Biology; 1725 AP Chemistry
Health Science	Therapeutic Services	Veterinary Technician	1501 Health Care Occupations; 1570 Medical Detectives PLTW; 0131 Agricultural Explorations; 0132 Agricultural Science	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;
Hospitality & Tourism	Lodging	Lodging	0525 Introduction to Leadership; 0201 Business/Office Career Exploration	0261 Hospitality & Tourism	0265 Hotel Management I; 0266 Hotel/Lodging Management II	0269 Hotel Management Internship; 0549 Lodging Management Internship
Hospitality & Tourism	Recreation, Amusements & Attractions	Recreation, Amusements & Attractions	0201 Business/Office Career Exploration; 0220 Exploring Business/Marketing; 0525 Introduction to Leadership	0261 Hospitality & Tourism	0530 Entrepreneurship	0297 Business Work Experience/Co-Op; 0299 Business-Other

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<i>Hospitality & Tourism</i>	Restaurants & Food/Beverage Services	Restaurants & Food/Beverage Services-ProStart	0501 Family/Consumer Sc-Exploratory; 0503 Basic Foods	0504 Nutrition; 0532 ProStart I	0533 ProStart II	0539 ProStart Internship; 0599 Family/Consumer Sc-Other
<i>Hospitality & Tourism</i>	Restaurants & Food/Beverage Services	Restaurants & Food/Beverage Services	0501 Family/Consumer Sc-Exploratory; 0503 Basic Foods	0504 Nutrition; 0540 Introduction to Hospitality & Tourism	0508 Culinary Arts; 0528 Hospitality/Tourism/Recreation	0297 Business Work Experience/Co-Op; 0530 Hospitality Entrepreneurship; 0549 Lodging Management Internship; 0599 Family/Consumer Sc-Other
<i>Hospitality & Tourism</i>	Travel & Tourism	Travel & Tourism	0201 Business/Office Career Exploration; 0525 Introduction to Leadership	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>	Consumer Services	Consumer Services	0525 Introduction to Leadership; 1603 Career Exploration	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; 2773 AP Psychology
<i>Human Services</i>	Counseling & Mental Health Services	Counseling	0525 Introduction to Leadership; 1603 Career Exploration	0550 Child & Human Development	0521 Human Growth & Behavior	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; 2773 AP Psychology
<i>Human Services</i>	Early Childhood Development & Services	Early Childhood Development	0525 Introduction to Leadership; 1603 Career Exploration	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; 2773 AP Psychology
<i>Human Services</i>	Family & Community Services	Family & Community Services	0525 Introduction to Leadership; 1603 Career Exploration	0517 Consumer Economics/Personal Finance	0520 Elder Care/Gerontology	0597 Teaching & Practicum -OJT; 0599 Family/Consumer Sc-Other; 2773 AP Psychology
<i>Human Services</i>	Personal Care Services	Personal Care Human Services	0525 Introduction to Leadership; 1603 Career Exploration	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>	Programming & Software Development	Computer Science	0312 CS/Programming 0313 Business Programming	0323 Computer Science/Programming 0336 AP Computer Science Principles	0324 Programming; 0325 Advanced Programming; 0326 Computer Programming-Other Lang	0327 AP Computer Science A 0346 AP Computer Science A - PLTW 0397 Computer/IT Sc-OJT 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	Information Support & Services	Cybersecurity	0312 CS/Programming 0348 App Creators - PLTW 0349 Computer Science for Innovators & Makers	0323 Computer Science/Programming 0336 AP Computer Science Principles 0344 Computer Science Essentials-PLTW 0350 Cyber Literacy	0347 Cybersecurity-PLTW 0351 Cyber Literacy 2 0352 Cybersecurity 0353 Cyber and Society	0397 Computer/IT Sc-OJT 0399 Computer/IT Sciences-Other
<i>Information Technology</i>	Information Support & Services	Data Science & Scientific Computing	0312 CS/Programming 0313 Business Programming	0314 Database Foundations-Oracle Academy 0332 Computers, Networks & Databases-AC 0336 AP Computer Science Principles	0330 Database Design/Programming-Oracle Academy 0333 Design for the Digital World-AC 0334 Databases in the Cloud-AC	0331 Database Programming w/PL/SQL; 0335 Developing a Cloud Presence-AC 0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other 2060 AP Statistics
<i>Information Technology</i>	Networking Systems	Information Technology & Support Services	0317 Computer Technology 0349 Computer Science for Innovators & Makers	0318 Network Technology 0320 Computer Technology Assistant I 0336 AP Computer Science Principles 0341 CCNA Routing & Switching Part 1- Cisco Academy	0319 Computer Networking II 0321 Computer Technology Assistant II 0342 CCNA Routing & Switching Part 2	0322 Computer Technology Assistant III 0397 Computer/IT Sc-OJT; 0399 Computer/IT Sciences-Other
<i>Law, Public Safety, Corrections & Security</i>	Correction Services	Correction Services	1603 Career Exploration	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 & Security</i>	Emergency & Fire Management Services	Emergency & Fire Management	1405 Safety & First Aid; 1603 Career Exploration	2501 Exploration of Public Service; 2503 Community Protection	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 & Security</i>	Emergency & Fire Management Services	Emergency Medical Technician-Basic	1405 Safety & First Aid; 1603 Career Exploration	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
<i>Law, Public Safety, Corrections & Security</i>	Legal Services	Law	1603 Career Exploration	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 & Security</i>	Law Enforcement Services	Law Enforcement	1603 Career Exploration	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

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<i>Law, Public Safety, Corrections & Security</i>	Legal Services	Legal Services	1603 Career Exploration	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 & Security</i>	Security & Protective Services	Military Science	1603 Career Exploration	2111 Introduction to ROTC	2112 Military ROTC; 2121 ROTC Drill; 2195 Military Science-Related Subjects	2199 Military Science-Other
<i>Manufacturing</i>	Production	Automated Materials Joining-SREB	1603 Career Exploration	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>	Production	Automation and Manufacturing Technology	1603 Career Exploration	1623 Production Systems 1624 Manufacturing Systems 1625 Technology Systems 1626 Emergent Technologies	1627 Research and Development 1629 Microelectromechanical Systems	1639 Projects in Automated Materials Joining-AC; 1606 Work Experience 1699 Technology Education-Other;
<i>Manufacturing</i>	Manufacturing Production Process Development	Computer Integrated Manufacturing-PLTW	1668 Automation & Robotics-PLTW; 1602 Gateway to Technology-PLTW	1615 Introduction to Engineering Design-PLTW	1618 Computer Integrated Manufacturing-PLTW	1620 Engineering Design/Development-PLTW; 1606 Work Experience
<i>Manufacturing</i>	Quality Assurance	Industrial Electrical & Electronics	0441 Exploration of Electricity	0452 Electronics - General 0462 Electricity/Electronics - General	0444 Industrial Electricity 0703 Drafting-Architectural 0705 Drafting-Electrical/Electronic	0798 Drafting-Co-Op; 0799 Drafting-Other; 1699 Technology Education-Other
<i>Manufacturing</i>	Quality Assurance	Integrated Production Technologies-SREB	1603 Career Exploration	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>	Quality Assurance	Machine and Technology Systems	1603 Career Exploration 1611 General Technology Education	1624 Manufacturing Systems 1625 Technology Systems	2412 Metalworking 2414 Welding	1699 Technology Education-Other; 1606 Work Experience 2495 Precision Metalwork-Related
<i>Manufacturing</i>	Maintenance, Installation & Repair	Maintenance, Installation & Repair	0401 Construction Career Exploration	0462 Electricity/Electronics-General	0473 Building Maintenance; 1634 Equipment Maintenance & Repair	0498 Construction Trades-Internship; 0499 Construction Trades-Other
<i>Manufacturing</i>	Manufacturing Production Process Development	Manufacturing Systems	1603 Career Exploration	1623 Production Systems	1624 Manufacturing Systems	1699 Technology Education-Other; 1606 Work Experience
<i>Manufacturing</i>	Manufacturing Production Process Development	Metals, Welding & Fabrication	0401 Construction Career Exploration	2403 Machining; 2412 Metalworking; 2413 Sheet Metal; 2414 Welding; 1612 Materials and Processes 1613 Metal and Wood Technology	2415 Particular Topics in Welding; 2416 Welding 2; 2417 Welding 3; 2496 Precision Metalwork-Independent	2497 Precision Metalwork-OJT; 2498 Precision Metalwork-Co-Op; 2499 Precision Metalwork-Other
<i>Manufacturing</i>	Manufacturing Production Process Development	Welding	0401 Construction Career Exploration	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>	Marketing Communications	Marketing Communications	1801 Marketing Career Exploration	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>	Marketing Management	Marketing Management	1801 Marketing Career Exploration	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>	Marketing Research	Marketing Research	1801 Marketing Career Exploration	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>	Merchandising	Merchandising	1801 Marketing Career Exploration	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
<i>Marketing</i>	Professional Sales	Professional Sales	1801 Marketing Career Exploration	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

NM CTE APPROVED PROGRAMS OF STUDY
NMPED College Career Readiness Bureau
2024-2025

Career Cluster	Pathway	Program Name	Middle School Exploration	Cluster Courses - Introduction	Pathway Courses - Concentrator	Capstone Courses - Completion
Science, Technology, Engineering & Mathematics	Engineering & Technology	Aerospace Engineering - SREB	1603 Career Exploration	1674 Aerospace Engineering-AC	1675 Advanced Aerospace Technology-AC; 1676 Aeronautics Engineering Applications-AC	1606 Work Experience; 1677 Astronautics Engineering Applications-AC; 1699 Technology Education- Other; 1739 AP Physics 1; 1740 AP Physics 2
Science, Technology, Engineering & Mathematics	Engineering & Technology	Aerospace Rocketry Engineering - SystemsGo	1603 Career Exploration	1644 SystemsGo/Intro to Engineering	1645 SystemsGo Tsiolkovsky Level;	1606 Work Experience; 1646 SystemsGo Oberth Level; 1647 SystemsGo Goddard Level; 1699 Technology Education - Other
Science, Technology, Engineering & Mathematics	Science & Mathematics	Clean Energy Technology - SREB	1603 Career Exploration	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;
Science, Technology, Engineering & Mathematics	Engineering & Technology	Energy & Power - SREB	1603 Career Exploration	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
Science, Technology, Engineering & Mathematics	Engineering & Technology	Engineering - PLTW	1602 Gateway to Technology-PLTW (or other PLTW MS courses that are part of GTT)	1615 Introduction to Engineering Design	1617 Principles of Engineering-PLTW; 1616 Digital Electronics-PLTW; 1621 Aerospace Engineering-PLTW; 0183 PLTW Environmental Sustainability	1606 Work Experience; 1620 Engineering Design/Development-PLTW; 1699 Technology Education- Other; 1739 AP Physics 1; 1740 AP Physics 2
Science, Technology, Engineering & Mathematics	Engineering & Technology	Energy & Natural Resource Management	1603 Career Exploration	1687 Foundations of Energy and Natural Resources Management	1688 Energy and Power - Generation and Distribution; 1689 Applications of Integrated Energy Systems	1690 Energy and Natural Resources Management Practicum and Advanced Applications; 1697 Technology Education - OJT; 1699 Technology Education- Other
Science, Technology, Engineering & Mathematics	Science & Mathematics	Innovations in Science & Technology - SREB	1603 Career Exploration	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
Transportation, Distribution & Logistics	Facility & Mobile Equipment Maintenance	Aircraft Maintenance	1603 Career Exploration	0922 Aircraft Power Plant	0923 Aircraft Airframe; 0953 Aviation; 0955 Aviation II	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
Transportation, Distribution & Logistics	Facility & Mobile Equipment Maintenance	Automotive Technology	1603 Career Exploration	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
Transportation, Distribution & Logistics	Facility & Mobile Equipment Maintenance	Collision Repair	1603 Career Exploration	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
Transportation, Distribution & Logistics	Facility & Mobile Equipment Maintenance	Diesel Mechanics	1603 Career Exploration	0915 Diesel Mechanics-General	0916 Diesel Mechanics-Variou Topics	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
Transportation, Distribution & Logistics	Logistics Planning & Management Services	Global Logistics & Supply Chain Management - SREB	1603 Career Exploration	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
Transportation, Distribution & Logistics	Health, Safety & Environmental Management	Health, Safety & Environmental Management	1603 Career Exploration	1611 General Technology Education	1614 Industrial Safety/First Aid	0897 AP Seminar; 0998 Transportation Tech-Internship; 0999 Transportation Tech-Other; 1752 AP Environmental Science
Transportation, Distribution & Logistics	Sales & Service	Sales & Service	1603 Career Exploration	0912 Automobile Technology-Comprehensive	1805 Marketing-Transportation	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
Transportation, Distribution & Logistics	Transportation Operations	Transportation Operations	1603 Career Exploration	0911 Introduction to Transportation	0963 Energy/Power	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
Transportation, Distribution & Logistics	Transportation Systems/Infrastructure Planning, Management & Regulation	Transportation Systems/Infrastructure Planning, Management & Regulation	1603 Career Exploration	1625 Technology Systems	1695 Technology Education-Related	0998 Transportation Tech-Internship; 0999 Transportation Tech-Other
Transportation, Distribution & Logistics	Warehousing & Distribution Center Operations	Warehousing & Distribution Center Operations	1603 Career Exploration	1623 Production Systems	1813 Warehouse Operations	1606 Work Experience; 1699 Technology Education-Other