

PROGRAMS A-Z

Occupational programs and certificate programs prepare students to enter the workforce through development of technical specialties and related skills appropriate to the chosen occupational area. See the following program listings for specific program requirements.

Each occupational program has specific learning outcomes that are assessed each year. Specific outcomes are available on the course syllabus. Students who would like to know how a specific academic area meets those outcomes should contact the instructor.

A

- Accounting - Fraud Investigation, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/accounting-fraud-investigation/>)
- Accounting, Associate in Applied Science Degree - General (<https://catalog.nmc.edu/programs-az/business/accounting-general/>)
- Accounting, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/accounting-certification/>)
- Audio Technology, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/humanities/audio-technology/>)
- Audio Technology, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/humanities/audio-technology-level-i/>)
- Audio Technology, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/humanities/audio-technology-level-ii/>)
- Automotive - Automotive Service Technology, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/automotive/>)
- Automotive - Electrical & Drivability Specialist, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/automotive-electrical-drivability-specialist-level-ii/>)
- Automotive - Hybrid Technology Specialist, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/automotive-hybrid-technology-specialist-level-ii/>)
- Automotive - Master Automotive Technician, Certificate of Achievement (Level III) (<https://catalog.nmc.edu/programs-az/technical/automotive-master-automotive-technician-level-iii/>)
- Automotive - Under Car Specialist, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/automotive-under-car-specialist-level-ii/>)
- Aviation, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/aviation/aviation/>)

B

- Business Administration - Online, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/business-administration-online/>)
- Business Administration, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/business-administration/>)

C

- Computer Information Technology - Assistant Developer, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-level-i/>)

- Computer Information Technology - Assistant Web Developer, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-assistant-web-developer-level-i/>)
- Computer Information Technology - Associate Developer, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-associate-developer-level-ii/>)
- Computer Information Technology - Associate Web Developer, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-associate-web-developer-level-ii/>)
- Computer Information Technology - Computer Support Specialist, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-support-specialist-level-20i/>)
- Computer Information Technology - Computer Support Specialist, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-computer-support-specialist-level-i/>)
- Computer Information Technology - Computer Support Specialist, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-computer-support-specialist-level-iii/>)
- Computer Information Technology - Cybersecurity Specialist, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-cybersecurity-specialist-level-i/>)
- Computer Information Technology - Cybersecurity Specialist, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-cybersecurity-specialist-level-i/>)
- Computer Information Technology - Developer, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-developer/>)
- Computer Information Technology - Industry Certifications (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-industry-certifications/>)
- Computer Information Technology - Infrastructure and Security, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-infrastructure-security/>)
- Computer Information Technology - Infrastructure Specialist I, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-infrastructure-specialist-i-level-i/>)
- Computer Information Technology - Infrastructure Specialist II, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-infrastructure-specialist-ii-level-ii/>)
- Computer Information Technology - Infrastructure Specialist III, Certificate of Achievement (Level III) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-infrastructure-specialist-iii-level-iii/>)
- Computer Information Technology - Microsoft Office™ Applications Specialist, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-microsoft-office-applications-specialist-level-i/>)

- Computer Information Technology - Web Developer, Certificate of Achievement (Level III) (<https://catalog.nmc.edu/programs-az/business/computer-information-technology-web-developer-level-iii/>)
- Construction Technology - Carpentry Technology, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-carpentry-technology-level-i/>)
- Construction Technology - Carpentry Technology, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-carpentry-technology-level-ii/>)
- Construction Technology - Construction Management, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/construction-technology-construction-management/>)
- Construction Technology - Electrical Technology, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-electrical-technology-level-ii/>)
- Construction Technology - Electrical, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/construction-technology-electrical/>)
- Construction Technology - Facilities Maintenance, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-facilities-maintenance-level-ii/>)
- Construction Technology - HVAC/R Technology, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-hvacr-technology-level-i/>)
- Construction Technology - HVAC/R, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/construction-technology-hvacr/>)
- Construction Technology - Renewable Energy Technology - Electrical, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-renewable-energy-technology-electrical-level-ii/>)
- Construction Technology - Renewable Energy Technology - HVAC/R, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/construction-technology-renewable-energy-technology-hvacr-level-ii/>)
- Culinary Arts - Great Lakes Culinary Institute, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/culinary-arts-great-lakes-culinary-institute/>)
- Culinary Arts - Great Lakes Culinary Institute, Baking & Pastry Arts Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/culinary-arts-baking-pastry-level-ii/>)
- Culinary Arts - Great Lakes Culinary Institute, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/culinary-arts-level-i/>)
- Culinary Arts - Great Lakes Culinary Institute, Certificate of Achievement (Level III) (<https://catalog.nmc.edu/programs-az/business/culinary-arts-level-iii/>)
- Culinary Arts - Great Lakes Culinary Institute, Maritime Certificate (Level II) (<https://catalog.nmc.edu/programs-az/business/culinary-arts-maritime-level-ii/>)
- Culinary Arts - Great Lakes Culinary Institute, Sports Performance Nutrition, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/culinary-sports-nutrition/>)

D

- Dental Assistant - CDA to RDA Completion Option (<https://catalog.nmc.edu/programs-az/health-occupations/dental-assistant-cdatorda/>)

- Dental Assistant, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/health-occupations/dental-assistant/>)
- Dental Assistant, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/health-occupations/dental-assistant-level-ii/>)
- Digital Administration and Marketing, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/digital-administration-marketing/>)

E

- Early Childhood Education CDA Cohort (<https://catalog.nmc.edu/programs-az/social-science/early-childhood-education-cda-cohort/>)
- Early Childhood Education, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/social-science/early-childhood-education/>)
- Early Childhood Education, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/social-science/early-childhood-education-care-level-ii-cda-cohort/>)
- Engineering Technology - Biomedical Technician, Associate of Applied Science (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-biomedical-technician/>)
- Engineering Technology - Computer Technology, Associate of Applied Science (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-computer-technology/>)
- Engineering Technology - Electronics Technology, Associate of Applied Science (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-electronics-technology/>)
- Engineering Technology - General, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-general/>)
- Engineering Technology - Marine Technology, Associate of Applied Science (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-marine-technology/>)
- Engineering Technology - Programmable Logic Controllers (PLC), Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-programmable-logic-controllers-plc-level-i/>)
- Engineering Technology - Robotics & Automation Technology, Associate of Applied Science (<https://catalog.nmc.edu/programs-az/technical/engineering-technology-robotics-automation-technology/>)
- Engineering, Associate of Science in Engineering (<https://catalog.nmc.edu/programs-az/science-math/engineering-ase/>)
- Esports Management, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/business/esports-management-certificate-level-i/>)

L

- Law Enforcement, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/social-science/law-enforcement/>)
- Law Enforcement, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/social-science/law-enforcement-level-ii/>)

M

- Manufacturing Apprenticeship, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/manufacturing-apprenticeship-level-ii/>)

- Manufacturing Technology, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/manufacturing-technology/>)
- Marine Technology, Bachelor of Science (<https://catalog.nmc.edu/programs-az/water-studies/marine-technology/>)
- Maritime - Bachelor of Science Degrees (<https://catalog.nmc.edu/programs-az/maritime/maritime/>)
- Maritime - Deck Officer, Bachelor of Science (<https://catalog.nmc.edu/programs-az/maritime/maritime-deck-officer/>)
- Maritime - Engineering Officer, Bachelor of Science (<https://catalog.nmc.edu/programs-az/maritime/maritime-engineering-officer/>)
- Maritime - Power Systems, Bachelor of Science (<https://catalog.nmc.edu/programs-az/maritime/maritime-power-systems/>)

N

- Nursing - ADN Completion Option (<https://catalog.nmc.edu/programs-az/health-occupations/nursing-adn-completion-option/>)
- Nursing - Practical, Certificate of Achievement (<https://catalog.nmc.edu/programs-az/health-occupations/nursing-practical-certificate/>)
- Nursing, Associate Degree in Nursing (<https://catalog.nmc.edu/programs-az/health-occupations/nursing/>)

O

- Office Administration, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/business/office-administration/>)

P

- Plant Science - Fruit and Vegetable Crop Management, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/science-math/plant-science-fruit-vegetable-crop-management/>)
- Plant Science - Landscape Management, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/science-math/plant-science-landscape-management-associate/>)
- Plant Science - Viticulture, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/science-math/plant-science-viticulture/>)

R

- Respiratory Therapy - RT, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/health-occupations/respiratory-therapy-rt/>)

S

- Surgical Technology, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/health-occupations/surgical-technology/>)
- Surveying, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/surveying/>)

T

- Technical Management Administration, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/business/technical-management/>)

U

- Uncrewed Aerial Systems Technology, Associate of Applied Science (<https://catalog.nmc.edu/programs-az/aviation/uncrewed-aerial-systems/>)
- Uncrewed Aerial Systems, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/aviation/unmanned-aircraft-systems-certificate-achievement-level-i/>)

V

- Visual Communications - Creative Management in Art Direction, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/humanities/visual-communications-creative-management-art-direction-associate/>)
- Visual Communications, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/humanities/visual-communications/>)

W

- Water Quality & Environmental Technology, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/water-studies/water-quality/>)
- Water Studies Institute (<https://catalog.nmc.edu/programs-az/water-studies/>)
- Welding Technology, Associate in Applied Science Degree (<https://catalog.nmc.edu/programs-az/technical/welding-technology/>)
- Welding Technology, Certificate of Achievement (Level I) (<https://catalog.nmc.edu/programs-az/technical/welding-technology-level-i/>)
- Welding Technology, Certificate of Achievement (Level II) (<https://catalog.nmc.edu/programs-az/technical/welding-technology-level-ii/>)