

ALL CAREER & TRANSFER PATHWAYS

Advanced Manufacturing, Industrial Occupations, and Transportation

- Do you enjoy building and/or fixing things?
- Do you prefer to work with your hands?
- Do you want to produce and repair something tangible?
- Check out the Advanced Manufacturing, Industrial Occupations, and Transportation Pathway (p. 1) to discover the best program for you.

Business, Culinary Arts, and Hospitality

- Do you enjoy working with numbers?
- Are you a leader?
- Do you enjoy organizations and systems?
- Do you want to pursue a career working in a restaurant, hotel, or resort?
- Check out the Business, Culinary Arts, and Hospitality Pathway (p. 2) to discover the best program for you.

Communication, Design, and Creative Arts

- Do you enjoy communicating through writing?
- Are you interested in new languages?
- Do you have an imagination and enjoy sharing your creativity?
- Check out the Communication, Design, and Creative Arts Pathway (p. 2) to discover the best program for you.

Education, Public Service, and Social Sciences

- Do you enjoy learning about society and wonder who we are and how we got there?
- Are you curious about the workings of the human mind and behavior?
- Do you value cultural expression and diversity?
- Do you want to teach others and inspire others?
- Check out the Education, Public Service, and Social Sciences Pathway (p. 2) to discover the best program for you.

Health Professions

- Do you want to work in the health field?
- Do you enjoy helping others achieve optimal physical and mental well-being?
- Do you want to be on the front lines in times of crisis?
- Check out the Health Professions Pathway (p. 2) to discover the best program for you.

Science, Technology, Engineering, and Math (STEM)

- Do you enjoy solving problems?
- Are you curious about the natural world?

- Do you have an interest in puzzles or technology?
- Check out the Science, Technology, Engineering, and Math Pathway (p. 3) to discover the best program for you.

Advanced Manufacturing, Industrial Occupations, and Transportation Pathway

Career Pathway

- Automotive Service, Certificate of Specialization (<http://catalog.stlcc.edu/programs/automotive-technology-certificate-specialization/>)
- Automotive Technology, Associate in Applied Science (<http://catalog.stlcc.edu/programs/automotive-technology-aas/>)
- Automotive Technology, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/automotive-technology-certificate-proficiency/>)
- Automotive Vehicle Inspection and Light Maintenance, Certificate of Specialization (<http://catalog.stlcc.edu/programs/automotive-vehicle-inspection-light-maintenance-certificate-specialization/>)
- Biomedical Electronics Technology, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/biomedical-electronics-technology-certificate-specialization/>)
- Computer Aided Design (CAD), Certificate of Specialization (<http://catalog.stlcc.edu/programs/computer-aided-design-certificate-specialization/>)
- Computer Integrated Manufacturing, Associate in Applied Science (<http://catalog.stlcc.edu/programs/computer-integrated-manufacturing-aas/>)
- Diesel Technology, Associate in Applied Science (<http://catalog.stlcc.edu/programs/diesel-technology/>)
- Diesel Technology, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/diesel-technology-certificate-proficiency/>)
- Diesel Technology, Certificate of Specialization (<http://catalog.stlcc.edu/programs/transfer-pathways/programs/diesel-technology-certificate-specialization/>)
- Electrical/Electronic Engineering Technology, Associate in Applied Science (<http://catalog.stlcc.edu/programs/electrical-electronic-engineering-technology-aas/>)
- Engineering Technology, Associate in Applied Science (<http://catalog.stlcc.edu/programs/engineering-technology-aas/>)
- Precision Machining Technology, Certificate of Specialization (<http://catalog.stlcc.edu/programs/precision-machining-technology-certificate-specialization/>)
- Skilled Trades Industrial Occupations Technology, Associate in Applied Science (<http://catalog.stlcc.edu/programs/skilled-trades-industrial-occupations-technology-aas/>)
- Skilled Trades Industrial Occupations Technology, Certificate of Specialization (<http://catalog.stlcc.edu/programs/skilled-trades-industrial-occupations-technology-certificate-specialization/>)

Transfer Pathway

- General Transfer Studies, Associate in Arts (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/>)

Business, Culinary Arts, and Hospitality Pathway

Career Pathway

- Accounting, Associate in Applied Science (<http://catalog.stlcc.edu/programs/accounting-aas/>)
- Accounting, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/accounting-certificate-proficiency/>)
- Baking and Pastry Arts, Associate in Applied Science (<http://catalog.stlcc.edu/programs/baking-pastry-arts-aas/>)
- Computer Accounting Technology, Certificate of Specialization (<http://catalog.stlcc.edu/programs/computer-accounting-technology-certificate-specialization/>)
- Culinary Arts, Associate in Applied Science (<http://catalog.stlcc.edu/programs/culinary-arts-aas/>)
- Hospitality Management, Associate in Applied Science (<http://catalog.stlcc.edu/programs/hospitality-tourism-aas/>)

Transfer Pathway

- Business Administration, Associate in Arts (<http://catalog.stlcc.edu/programs/business-administration-aa/>)
- General Transfer Studies, Associate in Arts (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/#programrequirementstext>)

Focus Area

- Accounting (<http://catalog.stlcc.edu/programs/business-administration-aa/accounting-umsl/>)
- Business (<http://catalog.stlcc.edu/programs/business-administration-aa/business-umsl/>)

Communication, Design, and Creative Arts Pathway

Career Pathway

- Deaf Communication Studies: American Sign Language, Certificate of Specialization (<http://catalog.stlcc.edu/programs/deaf-communication-studies-american-sign-language-certificate-specialization/>)
- Deaf Communication Studies: Interpreter Education, Associate in Applied Science (<http://catalog.stlcc.edu/programs/deaf-communication-studies-interpreter-aas/>)
- Graphic Communications, Associate in Applied Science (<http://catalog.stlcc.edu/programs/graphic-communications-aas/>)
- Interior Design, Associate in Applied Science (<http://catalog.stlcc.edu/programs/interior-design/>)

Transfer Pathway

- General Fine Arts, Associate in Fine Arts (<http://catalog.stlcc.edu/programs/general-fine-arts-afa/>)
- General Transfer Studies, Associate in Arts (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/#programrequirementstext>)
- Graphic Communications, Associate in Fine Arts (<http://catalog.stlcc.edu/programs/graphic-communications-afa/>)
- Photography, Associate in Fine Arts (<http://catalog.stlcc.edu/programs/photography-afa/>)

Focus Area

- Communication (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/communication/>)

Education, Public Service, and Social Sciences Pathway

Career Pathway

- Addictions Study, Certificate of Specialization (<http://catalog.stlcc.edu/programs/addictions-study-certificate-proficiency/>)
- Behavioral Health Support, Associate in Applied Science (<http://catalog.stlcc.edu/programs/behavioral-health-support-aas/>)
- Child and Family Development, Associate in Applied Science (<http://catalog.stlcc.edu/programs/child-and-family-development-aas/>)
- Criminal Justice, Associate in Applied Science (<http://catalog.stlcc.edu/programs/criminal-justice-law-enforcement-option/>)
- Criminal Justice, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/criminal-justice-law-enforcement-option-certificate-proficiency/>)
- Human Services, Associate in Applied Science (<http://catalog.stlcc.edu/programs/human-services-aas/>)
- Legal Studies for the Paralegal, Associate in Applied Science (<http://catalog.stlcc.edu/programs/legal-studies-paralegal-aas/>)
- Legal Studies for the Paralegal, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/legal-studies-paralegal-certificate-proficiency/>)

Transfer Pathway

- Associate of Arts in Teaching (<http://catalog.stlcc.edu/programs/aa-teaching/>)
- General Transfer Studies, Associate in Arts (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/#programrequirementstext>)

Focus Area

- Criminal Justice (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/criminal-justice/>)
- Psychology (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/psychology/>)
- Social Work (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/social-work/>)

Health Professions Pathway

Career Pathway

- Clinical Coding Associate, Certificate of Specialization (<https://catalog.stlcc.edu/programs/clinical-coding-associate-cs/>)
- Clinical Coding, Certificate of Proficiency (<https://catalog.stlcc.edu/programs/clinical-coding-certificate-proficiency/>)
- Clinical Laboratory Technology (Medical Laboratory Technician), Associate in Applied Science (<https://catalog.stlcc.edu/programs/clinical-laboratory-technology-aas/>)
- Computed Tomography, Certificate of Specialization (<http://catalog.stlcc.edu/programs/computed-tomography-cs/>)
- Dental Hygiene, Associate in Applied Science (<https://catalog.stlcc.edu/programs/dental-hygiene-aas/>)
- Diagnostic Medical Sonography, Certificate of Proficiency (<https://catalog.stlcc.edu/programs/diagnostic-medical-sonography-certificate-proficiency/>)

- Emergency Medical Technology, Certificate of Specialization (<https://catalog.stlcc.edu/programs/emergency-medical-technology-certificate-specialization/>)
- Funeral Service Education, Associate in Applied Science (<http://catalog.stlcc.edu/programs/funeral-service-education-aas/>)
- Health Information Management, Associate in Applied Science (<https://catalog.stlcc.edu/programs/health-information-management-aas/>)
- Nursing, Associate in Applied Science (<https://catalog.stlcc.edu/programs/nursing-aas/>)
- Occupational Therapy Assistant, Associate in Applied Science (<https://catalog.stlcc.edu/programs/occupational-therapy-assistant-aas/>)
- Paramedic Technology, Associate in Applied Science (<https://catalog.stlcc.edu/programs/paramedic-technology-aas/>)
- Paramedic Technology, Certificate of Proficiency (<https://catalog.stlcc.edu/programs/paramedic-technology-certificate-proficiency/>)
- Physical Therapist Assistant, Associate in Applied Science (<https://catalog.stlcc.edu/programs/physical-therapist-assistant-aas/>)
- Practical Nursing, Certificate of Proficiency (<http://catalog.stlcc.edu/programs/licensed-practical-nursing-cp/>)
- Radiologic Technology, Associate in Applied Science (<https://catalog.stlcc.edu/programs/radiologic-technology-aas/>)
- Respiratory Care, Associate in Applied Science (<https://catalog.stlcc.edu/programs/respiratory-care-aas/>)
- Respiratory Care, Bachelor of Science (<https://catalog.stlcc.edu/programs/respiratory-care-bs/>)
- Surgical Technology, Associate in Applied Science (<https://catalog.stlcc.edu/programs/surgical-technology-aas/>)
- Cybersecurity, Certificate of Proficiency (<https://catalog.stlcc.edu/programs/cybersecurity-certificate-proficiency/>)
- Database Developer, Certificate of Proficiency (<https://catalog.stlcc.edu/programs/database-developer-certificate-proficiency/>)
- Horticulture, Associate in Applied Science (<https://catalog.stlcc.edu/programs/horticulture-aas/>)
- Horticulture, Certificate of Proficiency (<https://catalog.stlcc.edu/programs/horticulture-certificate-proficiency/>)
- IT Help Desk/End User Support, Certificate of Specialization (<https://catalog.stlcc.edu/programs/it-help-desk-end-user-support-certificate-specialization/>)
- Life Science Laboratory Assistant, Certificate of Specialization (<https://catalog.stlcc.edu/programs/life-science-laboratory-assistant-certificate-specialization/>)
- Networking Security Engineering, Associate in Applied Science (<https://catalog.stlcc.edu/programs/network-engineering-aas/>)
- Networking Engineering, Certificate of Specialization (<https://catalog.stlcc.edu/programs/network-engineering-certificate-proficiency/>)
- Software Developer, Associate in Applied Science (<https://catalog.stlcc.edu/programs/software-developer-aas/>)
- Web Developer, Certificate of Specialization (<https://catalog.stlcc.edu/programs/web-developer-certificate-specialization/>)

Transfer Pathway

- Engineering Science, Associate in Science (<https://catalog.stlcc.edu/programs/engineering-science-as/>)
- General STEM Transfer Studies, Associate in Science (<https://catalog.stlcc.edu/programs/general-stem-transfer-studies-associate-science/>)
- General Transfer Studies, Associate in Arts (<http://catalog.stlcc.edu/programs/aa-general-transfer-studies/#programrequirements>)

Transfer Pathway

- General Transfer Studies, Associate in Arts (<https://catalog.stlcc.edu/programs/aa-general-transfer-studies/>)

Science, Technology, Engineering, and Math (STEM) Pathway

Career Pathway

- Accelerated IT Academy - Programming and Coding, Certificate of Specialization (<https://catalog.stlcc.edu/programs/accelerated-it-academy-cs/>)
- Biotechnology, Associate in Applied Science (<https://catalog.stlcc.edu/programs/biotechnology-aas/>)
- Biotechnology, Certificate of Specialization (<https://catalog.stlcc.edu/programs/biotechnology-certificate-specialization/>)
- Cannabis and Hemp Production, Certificate of Specialization (<http://catalog.stlcc.edu/programs/cannabis-hemp-production-certificate-specialization/>)
- Cisco Networking Academy: CCNA, Certificate of Specialization (<https://catalog.stlcc.edu/programs/cisco-networking-academy-ccna-certificate-specialization/>)
- CompTIA A+ and Security+ Certifications, Certificate of Specialization (<https://catalog.stlcc.edu/programs/comptia-security-certificate-specialization/>)
- CompTIA A+ Certification, Certificate of Specialization (<https://catalog.stlcc.edu/programs/comptia-certification-certificate-specialization/>)
- Cybersecurity, Associate in Applied Science (<https://catalog.stlcc.edu/programs/cybersecurity-aas/>)

Focus Area

- Biology (<http://catalog.stlcc.edu/programs/general-stem-transfer-studies-associate-science/biology/>)
- Computer Science (<http://catalog.stlcc.edu/programs/general-stem-transfer-studies-associate-science/computer-science/>)
- Mathematics (<http://catalog.stlcc.edu/programs/general-stem-transfer-studies-associate-science/mathematics/>)
- Engineering (<http://catalog.stlcc.edu/programs/general-stem-transfer-studies-associate-science/engineering/>)