## **program**directory

Montcalm Community College prepares students for great careers in high-demand, high-wage fields. We offer small class sizes and class times that fit students' schedules on our campuses in Sidney and Greenville. For more information, visit **www.montcalm.edu** or call (989) 328-1277.

## Associate degree programs

Accounting, A.A.S. Agricultural Operations, A.A.S. (Michigan State University) Associate of Science & Arts Business Entrepreneurship, A.A.S. **Business Management, A.A.S.** Business Marketing, A.A.S. Computer Information Technology Management, A.A.S. Computer Networks & Systems, A.A.S. Digital Arts, A.A.S. Early Childhood Education, A.A.S. Education Paraprofessional, A.A.S. Engineering Technology, A.A.S. Industrial Automation Maintenance, A.A.S. Medical Office Administration, A.A.S. Nursing Professional Track, A.A.S. (Leading to a B.S.N. at Ferris State University) Office Administration, A.A.S. Registered Nursing (ADN), A.A.S. Pre-Animal Health Technology, A.A.S. Skilled Trades, A.A.S. Technical Drafting & Design, A.A.S. Web Developer & Programming, A.A.S Welding, A.A.S.

# Bachelor's degrees through articulation

For a complete listing, visit www.montcalm.edu/ articulation-agreements

## **Bachelor's degree partnerships**

**Aquinas College Bellevue University Central Michigan University** Chamberlain College of Nursing **Cleary University Cornerstone University** Davenport University Franklin University Ferris State University Grand Canyon University Kettering University Michigan State University Northwood University Palmer College of Chiropractic Purdue Global Saginaw Valley State University Walsh College Western Governors University Western Michigan University

# program directory

## **Certificate programs**

Apprenticeship Training **Business Management Computer Technology** Criminal Justice/Corrections **Digital Arts** Early Childhood Development Industrial Automation Maintenance Information Processing Assistant Liberal Studies (Michigan Transfer Agreement) **Medical Assistant** Pre-Animal Health Technology (Transfer Program) **Pre-Veterinary** Skilled Trades – Machinist Skilled Trades – Maintenance Mechanic Skilled Trades – Tool & Die Maker/Designer **Technical Drafting** Web Developer & Programming Welding Technology

## Job training programs

Business Management Child Development Associate Digital Arts Industrial Long-Term Care Nurse Assistant Michigan Corrections Officer Training Office Applications Pre-Animal Health Technology Programming Technical Drafting Web Developer Welding

## **Skilled Trades (A.A.S.)**

This innovative program is designed for individuals who already hold a current journeyman card that is recognized by the State of Michigan, or the U.S. Department of Labor. Students who provide appropriate documentation verifying their journeyman status will receive 29 credits for SKTR295. Students must then complete all general education coursework at MCC, and as many suggested electives as necessary to earn at least 60 credits.

#### **Skilled Trades - Machinist (Certificate)**

This program trains students in basic industrial machining. Coursework focuses on electronics, CNC, and tool and machine operations.

#### Skilled Trades – Maintenance Mechanic (Certificate)

This program trains students in basic industrial maintenance. Coursework focuses on electronics, PLCs, and machine operation.

### Skilled Trades – Tool & Die Maker/ Designer (Certificate)

This program trains students in basic industrial machining. Coursework focuses on electronics, CNC, and tool & die design.

### Welding (A.A.S., Certificate and Job Training Program)

The associate degree program provides the background, skills, knowledge, understanding and techniques needed to produce quality weldments. Students gain knowledge of various materials and an understanding of the effects that heat and stress have on welded materials. Students should develop sufficient skills for American Welding Society Certification. The certificate program stresses the development of techniques and understanding of quality weldments. Effects of heat and stress on welded materials are studied and practiced in the laboratory. Students may develop sufficient skill for American Welding Society Certification. The job training program is for students who want to learn how to weld.