



Dear Students, Parents and Partners:

The DMACC VanKirk Academy is excited to collaborate with local school districts, community partners and local industry to offer learning opportunities that will help prepare students for the 21st century. Our goal is to meet the needs of students and the community by offering a wide variety of educational opportunities and career experiences close to home. We have opportunities for all students.

What is your path?

- 1) Are you planning on obtaining a Bachelor degree? Get a head start by earning college credits while still in high school through our Liberal Arts Transfer Academy.
- 2) Do you want to enter the workforce right after high school? Gain valuable skills and knowledge in our career and technical academies that will boost your resume and help you earn more money?
- 3) Not sure what your path is after high school? Explore a variety of fields by taking classes in our career academy.

Ready to enroll in the career academy?

- 1) Meet with your school counselor to review your graduation plan and explore transferability of credits to your college of choice.
- 2) Students will be responsible for transportation to the DMACC VanKirk Academy, start planning a carpool or a transportation plan.
- 3) Students will be required to attend a mandatory orientation in August, prior to the Semester starting

Non Discrimination Policy

DMACC shall not engage in nor allow discrimination covered by law against any person, group or organization. This includes in its programs, activities, employment practices or hiring practices. The full DMACC Non-discrimination policy is available online at <https://nd.dmac.edu>.

SUGGESTED FALL BLOCKS

- American National Government (POL 111) T/TH AM & Composition I (ENG 105) M/W/F
- American National Government (POL 111) T/TH AM & Introduction to Psychology (PSY 111) M/W
- Composition I (ENG 105) M/W/F PM & Fundamentals of Oral Communication (SPC 101) T/TH PM
- Composition I (ENG 105) M/W/F & Developmental Psychology (PSY 121) T/TH

SUGGESTED SPRING BLOCKS

- Social Problems (SOC 115) T/Th & Developmental Psychology (PSY 121) M/W PM
- Social Problems (SOC 115) T/Th & Composition II (ENG 105) M/W PM
- Composition II (ENG 105) M/W PM & American National Government (POL 111) T/Th PM
- Fundamentals of Oral Communication (SPC 101) M/W PM & American National Government (POL 111) T/Th PM

LIBERAL ARTS TRANSFER COURSES

Students have the opportunity to take liberal arts coursework in a variety of academic disciplines as they prepare to obtain a Bachelor degree.

Students sign up for individual courses in this academy so the number of credits will vary.

Fall 2024

AM

- American National Government (POL 111) T/Th 7:45-9:15am 3 credits
- Composition I (ENG 105) M/W/F 7:40-8:40am 3 credits
- *Study Strategies (SDV 115) M/W/F 8:45-9:20am 2 credits
- Introduction to Psychology (PSY 111) M/W 7:45-9:15am 3 credits

PM

- Composition I (ENG 105) M/W/F 1:45-2:45pm 3 credits
- *Study Strategies (SDV 115) M/W/F 2:45-3:20pm 2 credits
- Developmental Psychology (PSY 121) T/Th 1:45-3:15pm 3 credits
- Fundamentals Of Oral Communication (SPC 101) T/Th 1:45-3:15pm 3 credits
- *Study Strategies is required to be taken with in person sections of ENG 105.

Spring 2025

AM

- Composition II (ENG 106) M/W 7:45-9:15am 3 credits
- Developmental Psychology (PSY 121) M/W 7:45-9:15am 3 credits
- Social Problems (SOC 115) T/Th 7:45-9:15am 3 credits

PM

- American National Government (POL 111) T/Th 1:45-3:15pm 3 credits
- Composition II (ENG 106) M/W 1:45-3:15pm 3 credits
- Educational Psychology (PSY 281) T/Th 1:45-3:15pm 3 credits
- Fundamentals Of Oral Communication (SPC 101) M/W 1:45-3:15pm 3 credits

CRIMINAL JUSTICE ACADEMY

The Criminal Justice program introduces students to criminal law and crime scene investigation and prepares them for entry into the criminal justice field. Twelve DMACC credits are available upon completion of this DMACC Career Academy course offering.

Times available: M-F, 7:45-9:15 a.m.

- Intro to Criminal Justice (CRJ 100) 3 credits (1st Sem)
- Criminal Investigation (CRJ 141)..... 3 credits (1st Sem)
- Survey of Criminal Justice Agencies (CRJ 107) 3 credits (2nd Sem)
- Juvenile Delinquency (CRJ 201) 3 credits (2nd Sem)

WEB-BLENDED CLASSES

FALL

- ☐ Composition I (ENG 105) T/TH 8:20-9:15am 3 credits
- ☐ Introduction to Psychology (PSY 111) T/TH 11:45-12:40pm 3 credits
- ☐ Fundamentals Of Oral Communication (SPC 101) T/TH 2:00-2:55pm 3 credits

SPRING

- ☐ Composition II (ENG 106) T/TH 8:20-9:15am 3 credits
- ☐ Developmental Psychology (PSY 121) T/TH 11:45-12:40pm ... 3 credits
- ☐ Introduction to Sociology (SOC 110) T/TH 2:00-2:55pm 3 credits

HEALTH OCCUPATIONS ACADEMY

This program will provide students the opportunity to explore careers in health care and work toward CNA training. Nine DMACC credits are available upon completion and the student will earn a C.N.A. Certificate.

Morning Section: 7:25–9:25 a.m.

Fall

- Nurse Aide 75 Hours* (HSC172) M-F 3 credits (1st Sem)
- Advanced Nurse Aide* (HSC182) M-F 3 credits (1st Sem)

Spring

- Medical Terminology (HSC114) T/Th (7:45-9:15am).... 3 credits (2nd Sem)

Afternoon Section: 1:25–3:25 p.m.

Fall

- Medical Terminology (HSC114) T/Th (1:45-3:15pm) 3 credits (1st Sem)

Spring

- Nurse Aide 75 Hours* (HSC172) M-F 3 credits (2nd Sem)
- Advanced Nurse Aide* (HSC182) M-F 3 credits (2nd Sem)

**Courses require extended clinical sessions in evenings and/or weekends.*

EMERGENCY MEDICAL TECHNICIAN (EMT) ACADEMY

Ready to make a difference? The Emergency Services Program provides students the fundamental knowledge and skills needed to provide lifesaving services. EMT students will function in uncommon and high-stress situations by performing comprehensive patient assessments, obtaining vital signs, controlling hemorrhaging, bandaging wounds, administering cardiopulmonary resuscitation, and providing pre-hospital emergency medical care of simple and multiple system injuries. Students must be at least 17 years of age by the first day of class. In addition to classroom time, students will be required to attend clinical and field rotations during the course of the class, which will require time outside the classroom. Students will also have to complete a criminal background check.

Spring Semester: M-F, 7:25-9:15 a.m.

- Emergency Medical Technician (EMS214) 6 credits (2nd Sem)

TEACHER ACADEMY

The Teacher Academy provides students with an opportunity to explore education-related professions and take part in real-life teaching experiences. Students will spend a total of 120 hours shadowing elementary and secondary school teachers during portions of their assigned class time. These courses transfer into many teacher education programs and some paraeducator certificates. Fourteen DMACC credits are available upon completion of this DMACC Career Academy course offering.

Times available: M–F, 1:45-3:15 p.m.

- Foundations of Education (EDU210) 3 credits (1st Sem)
- Exploring Careers (WBL100) 1 credit (1st Sem)
- Developmental Psychology (PSY 121) 3 credits (1st Sem)
- Initial Field Experience (EDU218) 2 credits (2nd Sem)
- Electronic Portfolio Development (SDV164) 2 credits (2nd Sem)
- Educational Psychology (PSY 281) 3 credits (2nd Sem)

WELDING ACADEMY

This program allows students to engage in experiential learning in the area of welding. Ten credits are available.

Times available: M–F, 7:25-9:15 a.m. or 1:25–3:15 p.m.

Intro to Welding, Safety

- and Health of Welders (WEL228) 1 credit (1st Sem)
- PAC/CAC: (WEL266) 1 credit (1st Sem)
- GMAW Short Circuit Transfer (WEL244) 2 credits (1st Sem)
- Print Read/Sym Inter Sense 1 (WEL233) 3 credits (2nd Sem)
- OFC-1 Manual (WEL262) 2 credits (2nd Sem)
- Inspection/Test Princ: Sense 1 (WEL254) 1 credit (2nd Sem)

INDUSTRIAL TECHNOLOGY ACADEMY

Industrial Technology is an exploratory academy that provides students with basics of electricity, motor control and an introduction to hydraulics. This is an ideal program for students interested in entering the workforce in industrial maintenance, as a construction contractor, in an electrical field, or pursuing a degree in engineering. Twelve DMACC credits are available upon completion of all DMACC Career Academy course offerings.

Times available: M–F, 1:25-3:15 p.m.

- General Industry Safety (IND 114)..... 1 credit (1st Sem)
- Basic Electrical (IND 209) 1 credit (1st Sem)
- Basic Hydraulics (IND 243) 3 credits (1st Sem)
- Programable Controllers (ELT 123) 3 credits (2nd Sem)
- Motor Controls (ELT 131) 3 credits (2nd Sem)
- Hand & Bench Machine Tools (MFG 276)..... 1 credit (2nd Sem)

COMPUTER PROGRAMING ACADEMY

This program allows students to learn basic programing concepts, solve problems using various programing languages, gain skills for a technology-based career, earn certificates in C# Application Developer and Java Application Developer. Earn certificate and be eligible for internships with Hi Tech Companies.

YEAR ONE

Meets Virtually M–T, 10:00– 11:15 a.m. or 1:00-2:15 p.m.

- Intro to Programing with Logic (CIS 125)3 credits (1st Sem)
- C# (CIS 169)3 credits (1st Sem)
- Intro to HTML and CSS (WDV 101) 3 credits (2nd Sem)
- Java (CIS 171)..... 3 credits (2nd Sem)

YEAR TWO

Meets Virtually M-T, 8:00-9:15 a.m.

- Intro to Databases (CIS 303).....3 credits (1st Sem)
- Advanced C# (CIS 174).....3 credits (1st Sem)
- Database and SLQ (CIS 332) 3 credits (2nd Sem)
- Java II (CIS 175)..... 3 credits (2nd Sem)