DMACC
CAREER*ADVANTAGE*

CONTINUE AND FINISH WHAT YOU STARTED

COMPLETE DMACC COURSES IN HIGH SCHOOL → **ATTEND DMACC** TO COMPLETE YOUR DEGREE → **TRANSFER TO** TO A PARTNER COLLEGE OR UNIVERSITY

DMACC
DES MOINES AREA COMMUNITY COLLEGE
Life's Calling™

COURSE PLANNER

Map out your future coursework leading to a DMACC degree below.
Visit **dmacc.edu/careeradvantage** for your high school class listings and to connect with your DMACC Advisor.

▶ High School Freshman/Sophomore

Term: _____   Term: _____

_____   _____

_____   _____

_____   _____

▶ High School Junior

Term: _____   Term: _____

_____   _____

_____   _____

_____   _____

▶ High School Senior

Term: _____   Term: _____

_____   _____

_____   _____

_____   _____

▶ DMACC

_____   DMACC Major: _____

_____   _____

_____   _____

_____   _____

▶ 4-Year College or University

_____   _____

_____   _____

Three easy ways to track your progress towards an AA degree

1. Degree Tracker

The Degree Tracker shows the DMACC credit classes available at your high school and online classes. Use this worksheet to keep track of your progress towards a degree.

▶ Find the printable Degree Tracker for your School
www.dmacc.edu/careeradvantage/Pages/caschoolclasses.aspx

2. Degree Works

Use Degree Works to keep track of DMACC credits you've completed, and also run scenarios of how many credits you have left to complete an Associate degree or any other degree, diploma or certificate that DMACC offers.

▶ Learn more about DegreeWorks
www.dmacc.edu/registrar/graduation/pages/degreeworks.aspx

3. Visit with your DMACC Career Advantage Advisor assigned to your high school to start to your course planning.

Use Career exploration tools like Focus2Careers to determine what your skills and interests are and to explore programs and careers.

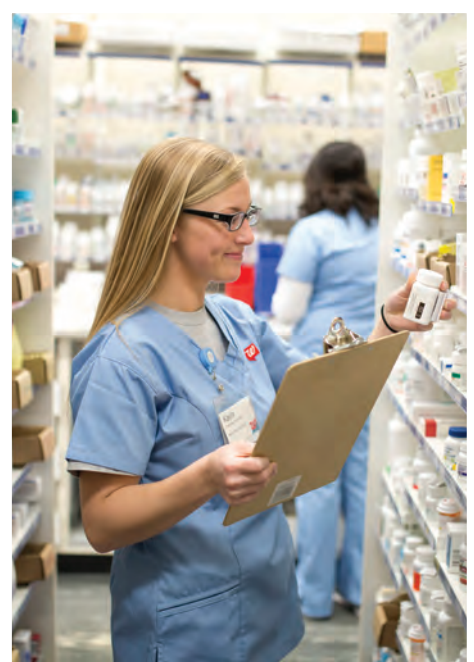**www.dmacc.edu/careercenter/Documents/focus2instructions.pdf**

Thousands of high school students take advantage of DMACC's concurrent enrollment offerings each year, giving them a jump start on their academic and career goals while saving money on college courses.

THREE OPTIONS AT YOUR HIGH SCHOOL

➜ **1. AT YOUR HIGH SCHOOL**—Take select courses in your high school during your regular school schedule, taught by DMACC certified high school instructors.

➜ **2. AT DMACC**—Take an individual course or a Career Academy program onsite at one of our 12 campuses and learning centers. DMACC faculty teach these classes.

➜ **3. ONLINE**—Through the Online Career Academy (OLCA), take college-level classes online, taught by DMACC faculty.

dmacc.edu/careeradvantage

STUDENT TESTIMONIALS
PROFILES FROM HIGH SCHOOL TO COLLEGE

GEORGIA PAGE
Roosevelt High School

"I received my High School Diploma and Associates Degree from DMACC with Honors at the same time. I attend the University of Iowa and anticipate majoring in African-American studies and social work for three years before eventually enrolling in law school. Joint enrollment provides a realistic, college workload while in high school. It's a great transition period. It definitely helped me prepare for college."

— GEORGIA PAGE

DMACC SENIOR CHECKLIST

1. ☐ Complete a FREE Application for Admission
2. ☐ Complete Assessments for Your Program at DMACC
   - ➤ Some programs have additional requirements you can see on your admissions checklist by accessing myDMACC.
3. ☐ Apply for Financial Aid—Free Application for Federal Student Aid (FAFSA)
   - ➤ Complete FAFSA online at fafsa.gov. (DMACC FASFA code 004589)
4. ☐ Apply for DMACC Foundation Scholarships
   - ➤ Complete the application at **www.dmacc.edu/foundation/Pages/scholarships.aspx**.
   - ➤ Last Dollar Scholarship Programs-**www.dmacc.edu/fin_aid/Pages/last-dollar-scholarship.aspx**
5. ☐ Send final high school transcripts to DMACC
6. ☐ Attend Orientation and Register for Classes

   Always checking your DMACC email so you don't miss financial aid or admission info.

QUALITY EDUCATION

With small class sizes, experienced faculty, state-of-the-art facilities, internship possibilities, and even FREE tutoring, DMACC offers students an exceptional academic experience.

VISIT DMACC

Attend a Discover DMACC Days or a Career Exploration Day or a personalized visit campustours@dmacc.edu or at dmacc.edu/visit

FOUR-YEAR SCHOOL AMENITIES

Enjoy on-campus clubs, student activities, intramurals, recreation facilities, campus housing and much more!

- ▸ **dmacc.edu/clubs**
- ▸ **dmacc.edu/campusrecreation**
- ▸ **dmacc.edu/housing**

LOWEST TUITION OF ANY COLLEGE OR UNIVERSITY IN IOWA

LABOR MARKET READY Enter the labor market and improve your earnings sooner than Bachelor's Degree students.

96% OF DMACC GRADUATES ARE EMPLOYED OR CONTINUING THEIR EDUCATION.

PERSONAL QUALITIES AND SKILLS Completing your Associate's Degree gives you the opportunity to hone or acquire marketplace skills employers are looking for.

MADISON MOHR
Coon Rapids-Bayard High School

"I am Madison Mohr, a first year DMACC student at the Ankeny Campus. Through the DMACC Career Advantage program I have been able to complete almost a year's worth of credits towards my degree. This opportunity has not only saved me time and money, but it has also given me the chance to further explore my career options and "experience college" before going! I would encourage anyone to get a jump start on their education with DMACC Career Advantage!"

— MADISON MOHR-GLIDDEN

DMACC is a great place to start if you're planning to pursue a Bachelor's Degree at a four-year college or university. DMACC has prepared students to transfer credits to more than 925 colleges and universities around the country. Research shows that DMACC students who earn a two-year degree are better prepared for the academic rigors of attending a university.

➤ 90% of DMACC graduates who transfer to one of Iowa's state universities **STAY ENROLLED THERE AFTER ONE YEAR.**

➤ According to the National Student Clearinghouse, **TWO-YEAR COLLEGE TRANSFER STUDENTS HAVE A HIGHER FOUR-YEAR GRADUATION RATE** than students who start their education at a university.

I KNOW WHERE I WANT TO TRANSFER
DMACC offers three ways to transfer to four year institutions:

Enter a Partnership
DMACC and four year institutions have developed partnership plans to give you a mapped out path to your degree.

Earn a DMACC Transfer Degree
Complete a DMACC Liberal Arts degree and concentrate on your major classes to earn a bachelor's degree at the four year school you choose.

Earn Credits you can use toward your degree
Our Course Equivalency Guides & Transfer Counseling help you know what credits transfer to the school you choose to complete your bachelor's degree.

PLEASE VISIT **DMACC.EDU/TRANFER** FOR MORE INFORMATION
FOUR-YEAR SCHOLARSHIPS AVAILABLE AT **DMACC.EDU/FIN-AID**

MEGAN VAN ZANTE
Lynnville-Sully High School

"I had the opportunity to take DMACC classes online throughout my junior and senior year in high school. This was an amazing experience for me as I now have about a year of college credits completed going into my first year at DMACC. I worked with my high school counselor and my DMACC Career Advantage advisor, and was able to choose the right classes for my career path of becoming a teacher so now I can really focus on education classes at DMACC before I transfer to Iowa State."

— MEGAN VAN ZANTE

Agriculture & Natural Resources

Liberal Arts
Associate in Arts Degree. . . . . AA

Agribusiness
Agribusiness . . . . AAS
Agribusiness-Agronomy. . . . . CERT
Agribusiness-Animal Science . . . . CERT
Agribusiness-Farm Management. . . . . CERT
Agribusiness-Sales/Service . . . . CERT
Agribusiness-Sustainable Agriculture . . . . . CERT

Wind
Applied Engineering Technology–
   Wind Turbine Technologies. . . . . AAS

Horticulture
Horticulture, Landscape & Turf Concentration . . AAS
Horticulture, Plant Production Concentration . . AAS
Horticulture, Arboriculture . . . . CERT
Horticulture, Greenhouse Production . . . . . CERT
Horticulture, Landscape . . . . CERT
Horticulture, Turf . . . . CERT

Renewable Energy
Renewable Energy Technology . . . . AAS

Water & Wastewater
Water Environmental Technology . . . . AAS
Wastewater Treatment and
   Collection System Technology . . . . DIPL
Water Treatment and Distribution
   System Technology . . . . DIPL
Wastewater Treatment Apprenticeship . . . . . CERT
Wastewater Treatment Technology . . . . CERT
Water Collection System Technology. . . . . . . CERT
Water Distribution System Technology . . . . . CERT
Water Treatment Apprenticeship. . . . . CERT
Water Treatment Technology . . . . CERT

Arts, Humanities, Design & Communication

Liberal Arts
Associate in Arts Degree. . . . . AA

Airbrush Art
Airbrush Art. . . . . CERT

Animation & Rich Media
Illustration for Animation . . . . CERT
Animation & Rich Media,
   Introduction to 3D Animation . . . . CERT
Animation & Rich Media, Introduction to
   Animation & Rich Media . . . . CERT
Animation & Rich Media, Introduction to
   Motion Graphics . . . . CERT
Animation and Rich Media . . . . AAS
Animation and Rich Media . . . . DIPL
Communications
Communications: Transfer Major . . . . AA

Culinary Arts
Baking & Pastry Arts . . . . DIPL
Culinary Arts . . . . AAS
Culinary Arts . . . . DIPL

Digital Illustration
Digital Illustration . . . . CERT

Fashion
Fashion . . . . AAS
Fashion . . . . DIPL
Fashion Styling . . . . CERT

Graphic Design
Graphic Design . . . . AAS
InDesign . . . . CERT
Interactive Media for Graphic Design. . . . . . CERT

History
History: Transfer Major. . . . . AA

Interior Design
Interior Design Consultant. . . . . CERT

Photography
Photography . . . . AAS
Photography, Basic. . . . . CERT
Photography, Advanced . . . . CERT

Theatre
Theatre: Transfer Major . . . . AA

Video Production
Video Production . . . . DIPL
Video Production . . . . CERT

Visual Communications
Visual Communications . . . . DIPL
Visual Communications . . . . CERT

Web Development
Web Development . . . . AAS
Web Developer . . . . DIPL
Web Developer, Advanced . . . . CERT
Web Developer . . . . CERT

English
English: Transfer Major. . . . . AA

Journalism
Journalism: Transfer Major . . . . AA

Music
Music: Transfer Major. . . . . AA

Business

Accounting
Accounting Specialist . . . . AAS
Accounting & Bookkeeping . . . . DIPL
Accounting for Entrepreneurs. . . . . CERT
Accounting Payroll . . . . CERT
Accounting . . . . CERT

Administrative Assistant
Administrative Assistant. . . . . DIPL
Office Support . . . . CERT

Business Administration
Business Administration, Entrepreneurship . . . . AAS
Business: Transfer Major. . . . . AA
Digital Marketing . . . . CERT
Digital Marketing . . . . DIPL
Entrepreneurship. . . . . CERT

Hospitality, Hotel & Restaurant Management
Hospitality Management, Hotel Concentration . . AAS
Hospitality Management,
Restaurant Concentration . . . . AAS
Hospitality Business . . . . DIPL
Hospitality Business, Restaurant Management . . DIPL

Management
Human Resource Management. . . . . CERT
Insurance Services . . . . CERT
Management . . . . AAS
Management and Leadership. . . . . CERT
Retail Management . . . . CERT
Retail Management . . . . DIPL
Sales and Management . . . . DIPL
Sales . . . . CERT
Supply Chain Management . . . . CERT

Marketing
Marketing . . . . AAS

Education & Public Services

Liberal Arts
Associate in Arts Degree. . . . . AA

Criminal Justice
Crime Scene Investigation. . . . . CERT
Criminal Justice. AAS
Criminal Justice, Emergency Management . . . . CERT
Criminal Justice: Transfer Major. . . . . AA
Homeland Security. . . . . CERT

Early Childhood Education
Early Childhood Education . . . . AAS
Early Childhood Education . . . . CERT
Early Childhood Education . . . . DIPL
Early Childhood Program Administration . . . . . CERT

Education (Elementary and Secondary)
Education, Elementary: Transfer Major. . . . . . . AA
Education, Secondary: Transfer Major . . . . AA

Fire Science Technology
Fire Science Technology . . . . AAS
Fire Protection Technology . . . . CERT

Mortuary Science
Funeral Services . . . . AAS
Mortuary Science-Advanced Standing . . . . . . DIPL

Paralegal
Paralegal . . . . AAS
Paralegal . . . . CERT

Political Science
Political Science: Transfer Major. . . . . AA

Realtime Court Reporting
Realtime Court Reporting . . . . AAS

Engineering, Manufacturing & Building Trades

Liberal Arts
Associate in Arts Degree. . . . . AA

Advanced Manufacturing
Advanced Manufacturing Technology . . . . . . AAS
Applied Engineering Technology -
   Electro-Mechanical Technologies . . . . AAS
Applied Engineering Technology . . . . DIPL

Architectural Technology
Architectural Technologies . . . . AAS
Architectural Technologies . . . . DIPL

Electronics
Electronics Fundamentals . . . . DIPL

Automotive & Diesel
ASEP-General Motors . . . . AAS
ASSET-Ford . . . . AAS
Auto Collision Technology . . . . AAS
Auto Chassis & Power Train . . . . DIPL
Auto Collision Technology . . . . DIPL
Auto Engines & Tune-Up. . . . . DIPL
Auto Chassis & Power Train . . . . DIPL
Auto Collision Technology . . . . AAS
Auto Collision Technology . . . . DIPL
Auto Engines & Tune-Up. . . . . DIPL
Automotive Maintenance &
   Light Repair Technology . . . . DIPL
Automotive Mechanics Technology . . . . AAS
Automotive Minor Repair and
   Vehicle Maintenance . . . . CERT
CAP-Chrysler . . . . AAS
Honda PACT Auto Repair. . . . . AAS
Honda PACT Maintenance & Light Repair . . . . CERT
Diesel Technology . . . . AAS
Diesel Technology . . . . DIPL

Building Maintenance
Building Maintenance . . . . CERT

Building & Construction Trades
Construction Management . . . . AAS
Building Trades . . . . DIPL
Computer-Aided Design Technology
Computer-Aided Design Technology. . . . . . . AAS
Computer-Aided Design Technology. . . . . . . DIPL

Civil Engineering
Civil Engineering Technology . . . . AAS
Civil Engineering Technology . . . . DIPL

Electrical
Electrical Trades. DIPL
Electro-Mechanical Technology . . . . CERT
Electronics Engineering Technology . . . . AAS

Engineering
Engineering (Pre-Engineering/Liberal Arts). . . . AS

Fluid Power
Fluid Power Technology . . . . AAS
Fluid Power Technology . . . . DIPL

Heating, Air Conditioning, Refrigeration Technology (HACR)
Heating, Air Conditioning,
   Refrigeration Technology. . . . . AAS
Heating, Air Conditioning,
   Refrigeration Technology. . . . . DIPL

Robotics
Robotics & Control Systems
   Engineering Technology . . . . AAS

Tool & Die and CNC
Tool & Diemaking. . . . . AAS
Machinist Technology . . . . DIPL
Diemaking . . . . DIPL
CNC Operator/Programmer . . . . CERT
CNC Setup/Operator . . . . CERT

Welding
Welding, Blueprint Reading. . . . . CERT
Welding . . . . DIPL
Welding, Gas Metal Arc . . . . CERT
Welding, Gas Tungsten Arc . . . . CERT
Welding, GMAW Advanced AWS . . . . CERT
Welding, Production MIG Welding . . . . CERT
Welding, Shielded Metal Arc . . . . CERT
Welding, SMAW Advanced AWS . . . . CERT
Welding, Thermal Cutting . . . . CERT

Health Sciences & Wellness

Liberal Arts
Associate in Arts Degree. . . . . AA

Dental Assistant
Dental Assistant . . . . DIPL

Dental Hygiene
Dental Hygiene . . . . AAS

Dietary Manager
Dietary Manager . . . . CERT

EMS/Paramedic
Emergency Medical Technician . . . . CERT
Paramedic, Clinical Concentration . . . . AAS
Paramedic, Fire Science Concentration. . . . . . AAS
Paramedic, Public Administration Concentration. AAS
Paramedic. . . . . CERT

Exercise Science & Kinesiology
Exercise and Kinesiology: Transfer Major . . . . AAS

Fitness & Exercise Management
Fitness/Exercise Management . . . . AAS
Athletic Coaching. . . . . CERT
Fitness Specialist . . . . CERT

Health Information Technology
Health Information Technology for
   Healthcare Professional. . . . . CERT
Health Information Technology for Information
   Technology Professional . . . . CERT
Health Information Technology. . . . . AAS

Medical Assistant
Medical Assistant. . . . . DIPL

Medical Laboratory Technician
Medical Laboratory Technology. . . . . AAS

Medical Office Specialist
Medical Office Specialist . . . . AAS
Medical Office Specialist . . . . DIPL
Medical Billing and Coding . . . . DIPL
Patient Access Specialist. . . . . CERT

Nurse Aide
Nurse Aide . . . . CERT
Advanced Nurse Aide . . . . CERT

Nursing
Nursing . . . . AAS
Nursing-Practical . . . . DIPL

Phlebotomy
Phlebotomy. . . . . CERT

Surgical Technology
Surgical Technology . . . . AAS

Veterinary Technology
Veterinary Technology. . . . . AAS

Information Technology

Liberal Arts
Associate in Arts Degree. . . . . AA

Application Developer
Python Application Developer . . . . CERT
SQL Application Developer . . . . CERT

Computer Languages
C# Application Developer . . . . CERT
C++ Application Developer . . . . CERT
Computer Information Systems
Computer Information Systems . . . . AAS
Computer Languages . . . . DIPL

Computer Science
Data Science . . . . CERT

Cybersecurity
Cybersecurity . . . . AAS
Cybersecurity . . . . CERT
Cybersecurity . . . . DIPL

Digital Forensics
Digital Forensic Investigation . . . . CERT
E-Discovery . . . . CERT
Information Technology/Network Administration
Network Technology-Telecommunications . . . . CERT
Network Technology-Telecommunications/
   Data Communications. . . . . AAS

Network Technology
Information Technology/Network Administration AAS
Java Application Developer . . . . CERT

Science & Math

AS Transfer
Associate in Science Degree . . . . AS

Liberal Arts
Associate in Arts Degree. . . . . AA

Biology
Biology: Transfer Major . . . . AS

Biotechnology
Biotechnology, Agronomy Concentration . . . . . AAS
Biotechnology, Animal Science Concentration . . AAS
Biotechnology, Greenhouse
   Production Concentration. . . . . AAS
Biotechnology, Laboratory Methods . . . . CERT

Chemistry
Chemistry: Transfer Major . . . . AS

Math Transfer
Mathematics: Transfer Major . . . . AS

Physics
Physics: Transfer Major. . . . . AS

Social Behavioral Sciences & Human Services

Liberal Arts
Associate in Arts Degree. . . . . AA

Aging Services
Adult Services Specialist. . . . . CERT
Aging Services Management, Adult Services . . . AAS
Aging Services Management, Long-Term Care . . AAS
Gerontology Specialist. . . . . CERT
Long-Term Care Administrator . . . . CERT
Long-Term Care Administrator,
   Practicum Specialist . . . . CERT
Human & Family Services
Human & Family Services: Transfer Major . . . . . AA

Human Services
Human Services . . . . AAS
Human Services . . . . AA
Human Services . . . . CERT

Psychology & Sociology
Psychology: Transfer Major . . . . AA
Sociology: Transfer Major . . . . AA

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