



DMACC Career Advantage Concurrent Enrollment Course Opportunities

Accounting

ACC111 Introduction to Accounting

Agriculture

AGA157 Soil Fertility
AGB331 Agri-Business Management
AGH106 Intro to Hort
AGS114 Survey of the Animal Industry
AGA114 Principles of Agronomy

Apparel Merchandising

APP211 Textiles
APP260 Fashion Analysis & Design

Art

ART101 Art Appreciation
ART133 Drawing
ART143 Painting
ART173 Ceramics
ART186 Principles of Digital Photography
ART195 Design: Exploring Art Media
ART225 Photoshop for Photography
ART292 Studio Photography

Auto Collision

CRR150 Basic Shop Safety
CRR325 Sheet Metal Fundamentals
CRR841 Principles of Refinishing
CRR742 Estimating Theory
CRR877 Refinishing Applications
CRR101 Sheet Metal Welding
CRR202 Plastic Repair
CRR760 Advanced Estimating

Auto Technology

AUT111	Auto Technology I
AUT112	Auto Technology II
AUT163	Auto Engine Repair
AUT601	Auto Electrical I
AUT612	Auto Electrical II

Biology

BIO100	Opportunities in Biology
BIO104	Introduction to Biology w/ Lab
BIO112	General Biology I
BIO113	General Biology II
BIO138	Field Ecology
BIO145	Ecology of Iowa
BIO156	Human Biology
BIO168	Anatomy and Physiology I
BIO173	Anatomy and Physiology II
BIO191	Intro to Biotechnology w/ Lab
BIO900	Field Studies in Med Sciences

Building Trades

CON333	Materials Construction Theory
CON334	Construction Techniques
CON336	Care/Use of Hand/Power Tools
CON337	Construction Blueprint Reading
CON338	Materials Takeoff

Business Administration

BUS148	Small Business Management
FIN121	Personal Finance

Business Entrepreneurship

CIS204	Intro to Website Development
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Business Technology

BCA133	Word Processing
BCA137	Word Processing II
BCA174	Basic Presentation Software
BCA212	Intro to Business Computer Applications
BCA250	Desktop Publishing

CADD

CAD119	Intro to CADD
CAD125	Intermediate CADD - Mechanical
CAD126	Intermediate CADD - Architectural
CAD139	Intro to CAD/CAM
CAD151	CAD Graphics I
CAD240	Applied Material Processing

Chemistry

CHM105	Survey of Chemistry
CHM122	Intro to General Chemistry
CHM165	General/Inorganic Chemistry I
CHM175	General/Inorganic Chemistry II

Commercial Art

GRD401	Commercial Art Orientation
GRD900	Field Studies in Graphic Design

Criminal Justice

CRJ100	Intro to Criminal Justice
CRJ109	Theories of Interviewing (Career Academy Only)
CRJ130	Criminal Law (Career Academy Only)
CRJ141	Criminal Investigation I (Career Academy Only)
CRJ195	Crime Scene Investigation (Career Academy Only)
CRJ107	Survey of Criminal Justice Agencies (Career Academy Only)
CRJ132	Constitutional Law (Career Academy Only)
CRJ196	Crime Scene Investigation I (Career Academy Only)
CRJ197	Crime Scene Investigation II (Career Academy Only)
CRJ229	Penology (Career Academy Only)
CRJ248	Scientific Investigation (Career Academy Only)
CRJ111	Police and Society (Career Academy Only)

Culinary Arts

HCM100	Sanitation & Safety
HCM143	Food Prep I
HCM144	Food Prep I Lab
HCM152	Food Prep II
HCM153	Food Prep II Lab
HCM200	Dining Room Service (Career Academy Only)
HCM320	Intro.to Hospitality Industry (Career Academy Only)

Diesel

DSL356	Diesel Engines I (Career Academy Only)
DSL366	Diesel Engines II (Career Academy Only)
DSL546	Power Trains I (Career Academy Only)
DSL605	Hydraulics and Brakes (Career Academy Only)

Early Childhood Education

ECE101	Intro to Early Childhood Education
ECE121	Professional Relationships
ECE130	Emergency Care
ECE170	Child Growth and Development
ECE281	Practicum

Education

EDU210	Foundations of Education
EDU218	Internship Teaching Experience

Electronics

ELT303	Principles of Electricity
ELT119	Programmable Logic Controllers (Career Academy Only)
ELT134	Motor Controls (Career Academy Only)

Engineering

EGT400	PLTW – IED
EGT410	PLTW - POE
EGT420	PLTW – Digital Electronics
EGT450	PLTW – CIM
EGT460	PLTW – Civil Engineering and Architecture
EGT900	Field Studies in Arch and Engineering
CIS450	PLTW Computer Science Principles
CIS451	PLTW Computer Science Applications

English

ENG105	Composition I
ENG106	Composition II
ENG221	Creative Writing
COM703	Communication Skills
LIT101	Intro to Literature
LIT111	American Literature since Mid-1800
LIT150	World Literature I
LIT185	Contemporary Literature
LIT190	Woman Writers

Environmental Science

ENV103	Sustainable Living
ENV115	Environmental Science
ENV116	Environmental Science Lab

Geography

GEO111	Intro to Geography
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Graphics

GRT400 Intro to Printing Methods

Government

POL111 American National Government

Health

HSC105 Survey of Health Careers

HSC109 Intro. to Health Careers

HSC101 Emergency Care

HSC120 Medical Terminology I

HSC172 Nurse Aide 75 Hour

HSC182 Advanced Nurse Aide

History

HIS112 Western Civ: Ancient to Early Mod

HIS113 Western Civ: Early Modern to Present

HIS150 American History 1492 - 1877

HIS153 US History Since 1877

Information Technology

CSC110 Intro to Computers

CIS 125 Intro to Programming Logic

NET123 Computer Hardware Basics

NET139 MCSE Desktop Op System

NET144 Digital/Computer Electronics

NET213 CISCO Networking

NET223 CISCO Routers

Journalism

JOU110 Intro to Mass Communications

JOU122 Intro to News Production

JOU142 News Practicum I

JOU143 News Practicum II

JOU242 News Practicum III

Marketing

MKT140 Selling

Mathematics

MAT110	Math for Liberal Arts
MAT130	Trigonometry
MAT141	Finite Math
MAT157	Statistics
MAT129	PreCalculus
MAT211	Calculus I
MAT217	Calculus II
MAT772	Applied Math I
MAT773	Applied Math II
MAT900	Field Studies in Actuarial Science

Music

MUS100	Music Appreciation
MUS106	Materials of Music I
MUS107	Materials of Music II

Physics

PHY160	General Physics
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Psychology

PSY111	Intro to Psychology
PSY121	Developmental Psychology

Sociology

SOC101	Intro to Sociology
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Student Development

SDV130	Career Exploration
SDV164	Electronic Portfolio Development

Speech

SPC101	Fundamentals of Speech
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Theatre

DRA101	Introduction to Theatre
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Welding

WEL228	Welding, Safety and Health of Welders
WEL244	Welding Short Circuit Transfer
WEL245	Welding Spray Transfer
WEL274	Shielded ARC Metal Welding I
WEL281	Welding (Gas Shielded)

Work Experience

ADM221	Career Development Skills
ADM259	Professional Development
ADM936	Occupational Experience

World Languages

FLC141	Elementary Chinese I
FLC142	Elementary Chinese II
FLC241	Intermediate Chinese I
FLC242	Intermediate Chinese II
FLF151	Elementary French I
FLF152	Elementary French II
FLF241	Intermediate French I
FLF242	Intermediate French II
FLG141	Elementary German I
FLG142	Elementary German II
FLG241	Intermediate German I
FLG242	Intermediate German II
FLI141	Elementary Italian I
FLI142	Elementary Italian II
FLI241	Intermediate Italian I
FLI242	Intermediate Italian II
FLJ141	Elementary Japanese I
FLJ142	Elementary Japanese II
FLJ241	Intermediate Japanese I
FLJ242	Intermediate Japanese II
FLS151	Elementary Spanish I
FLS152	Elementary Spanish II
FLS241	Intermediate Spanish I
FLS242	Intermediate Spanish II
FLS 181	Spanish for Heritage Speakers I
FLS281	Spanish for Heritage Speakers II
GLS200	Country Study
GLS220	The Middle East and Islam