

DMACC Career Advantage Approved Concurrent Enrollment Course Opportunities

Accounting

ACC111 Introduction to Accounting

Agriculture

AGA157 Soil Fertility
AGB331 Agri-Business Management
AGH106 Intro to Hort
AGS113 Survey of the Animal Industry
AGA114 Principles of Agronomy

Apparel Merchandising

APP 211 Textiles
APP 260 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

BUS102	Intro to Business (Career Academy Only)
BUS148	Small Business Management
BUS185	Business Law
ECN120	Macroeconomics (Career Academy Only)
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

ECE 101	Intro to Early Childhood Education
ECE 121	Professional Relationships
ECE 130	Emergency Care
ECE 170	Child Growth and Development
ECE 281	Practicum

Education

EDU213	Intro to 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

English

ENG105	Composition I
ENG106	Composition II
ENG221	Creative Writing
COM703	Communication Skills
LIT101	Intro to Literature
LIT185	Contemporary Literature
LIT190	Woman Writers

Environmental Science

ENV 103	Sustainable Living
ENV 115	Environmental Science
ENV 116	Environmental Science Lab

Graphics

GRT400	Intro to Printing Methods
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Government

POL111	American National Government
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Health

HSC105	Survey of Health Careers
HSC109	Intro. to Health Careers
HSC102	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

Humanities

HUM116	Encounters to Humanities
HUM120	Introduction to Film

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	New Practicum I

Marketing

MKT140	Selling
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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

PHY 160 General Physics

Psychology

PSY111 Intro to Psychology
PSY121 Developmental Psychology

Sociology

SOC101 Intro to Sociology

Student Development

SDV130 Career Exploration
SDV164 Electronic Portfolio Development

Speech

SPC101 Fundamentals of Speech

Theatre

DRA101 Introduction to Theatre

Welding

WEL 228 Welding, Safety and Health of Welders
WEL 244 Welding Short Circuit Transfer
WEL 245 Welding Spray Transfer
WEL 262 OFC-1 Manual & Mech: SENSE1
WEL 274 Shielded ARC Metal Welding I
WEL 281 Welding (Gas Shielded)

Work Experience

ADM 221 Career Development Skills
ADM 259 Professional Development
ADM 936 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