

DMACC Associate in Arts (AA) Degree Tracking Form 2024-2025 Roosevelt High School

Courses in **red** are offered at Roosevelt High School
Courses in **black** are offered at Central Academy or Central Campus
Courses in **blue** will need to be completed through DMACC (online or on-campus)

A. Communications 9 credits

Students must take three courses:

Course	Course Title (high school course)	Credits
_____ENG 105	Composition I (AP Lang – fall)	3
_____ENG 106	Composition II (AP Lang – spring)	3
_____SPC 101	Fundamentals of Oral Communication	3

B. Social & Behavioral Sciences 9 credits

Students must complete at least 3 courses. Each course must be from a DIFFERENT SUBJECT (example: HIS, PSY, and SOC).

Course	Course Title (high school course)	Credits
_____HIS 111*	Western Civ (AP World History)	3
_____HIS 151*	U.S. History to 1877 (AP US His– fall)	3
_____HIS 152*	U.S. History since 1877 (AP US His – spring)	3
_____POL 111*	American National Government	3
_____PSY 111	Introduction to Psychology	3
_____PSY 121	Developmental Psychology	3
_____SOC 110*	Introduction to Sociology	3

C. Mathematics and Science 9 credits

Students must take one math course AND one science course with a lab. ENV 115 must be taken with ENV 116 to meet the science lab requirement.

Course	Course Title (high school course)	Credits
Science Courses with Lab		
_____BIO 104	Introductory Biology w/ Lab	3
_____BIO 168	General Biology I	4
_____BIO 173	Introduction to Botany	4
_____CHM 122	Intro to General Chemistry	4
_____ENV 115	Environmental Science AND	3
_____ENV 116	Environmental Science Lab	1

Math Courses

_____MAT 129	Precalculus	5
_____MAT 148	Linear Algebra w/ Applications	4
_____MAT 156	Statistics (AP Statistics)	3
_____MAT 211	Calculus I (Calculus AB)	5
_____MAT 217	Calculus II (Calculus BC)	5

D. Humanities 9 credits

Course	Course Title (high school course)	Credits
_____ART 101	Art Appreciation	3
_____FLF 151*	Elementary French I (French I)	5
_____FLF 152*	Elementary French II (French II)	5
_____FLF 241*	Intermediate French I (French III)	4
_____FLF 242*	Intermediate French II (French IV)	4
_____FLI 141*	Elementary Italian I (Italian I)	4
_____FLI 142*	Elementary Italian II (Italian II)	4
_____FLI 241*	Intermediate Italian I (Italian III)	4
_____FLI 242*	Intermediate Italian II (Italian IV)	4
_____FLS 241*	Inter. Spanish I (College Spanish V – fall)	4
_____FLS 242*	Inter. Spanish II (College Spanish V – spring)	4
_____HIS 111*	Western Civ (AP World History)	3
_____HUM 116*	Encounters in Humanities (Eng Capstone I)	3
_____FLF 151*	Elementary French I (French I)	5
_____LIT 101*	Introduction to Literature (AP Lit – fall)	3
_____LIT 185	Contemporary Literature (AP Lit – spring)	3
_____LIT 209	Lit Film Adaptions (English Capstone II)	3

E. Distributed 9 credits

Students must take 9 credits from any of the courses listed in categories A, B, C or D.

Course	Course Title	Credits
_____	_____	_____
_____	_____	_____
_____	_____	_____

F. Electives	19 credits
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This category allows students to take up to 19 credits of classes of their choice, with certain exceptions (no more than 16 hours of vocational courses can be used in this category). Students can also use classes from categories A, B, C, or D to fill this requirement. See a DMACC Advisor for more information.

Central Academy Electives

Course	Course Title (<i>high school course</i>)	Credits
____ GLS 230*	Latin America (College Latin Amer History)	3
____ GLS 235*	Intro to International Studies	3

Central Campus Electives

Course	Course Title (<i>high school course</i>)	Credits
____ AGC 420	Agricultural Issues	3
____ AGS 113	Survey of the Animal Industry	3
____ AGS 222	Aquaculture/Aquarium Science I	3
____ AGS 249	Aquaculture/Aquarium Science II	3
____ APP 109	Creative Design Foundation (Fashion I)	3
____ APP 255	Intro to Garment Construction (Fashion I)	3
____ APP 261	Fashion Industry Analysis (Fashion II)	3
____ AUT 111	Intro to Auto Tech I (Auto Tech I)	6
____ AUT 112	Intro to Auto Tech II (Auto Tech I)	6
____ AUT 163	Automotive Engine Repair (Auto Tech II)	3
____ AUT 601	Auto Electrical I (Auto Tech II)	4
____ AUT 612	Auto Electrical II (Auto Tech II)	4
____ BIO 225	Marine Biology I (Marine Biology)	4
____ BIO 227	Marine Biology II (Marine Biology)	4
____ BUS 148	Small Business Management (Business I)	3
____ CAD 119	Intro Computer-Aided Drafting (CAD Tech)	3
____ CAD 125	Intermediate CADD-Mechanical (CAD Tech)	3
____ CAD 126	Intermediate CADD-Arch. (CAD Tech)	3
____ COM 703	Communication Skills (specific programs)	3
____ CON 336	Care/Use-Hand/Power Tools (Carpentry I)	1
____ CON 337	Construct. Blueprint Reading (Carpentry I)	1
____ EDU 210	Foundations of Ed. (Dream to Teach II)	3
____ EDU 218	Initial Field Experience (Dream to Teach II)	2
____ EGT 400	PLTW Intro to Engr Design	3
____ EGT 410	PLTW Principles of Engineering	3
____ EGT 420	PLTW Digital Electronics	3
____ EGT 450	PLTW Computer Integrated Manufacturing	3
____ EGT 460	PLTW Civil Engr/Architecture	3
____ GRD 301	Intro to Desktop Publish (Graphic Design II)	3
____ GRD 403	Communication Design I (Graphic Design I)	3
____ GRD 405	Typography I (Graphic Design II)	3
____ GRD 459	Illustrator (Graphic Design I)	3
____ GRD 463	Photoshop (Graphic Design II)	3

____ HCM 100	Sanitation and Safety (Culinary I)	2
____ HCM 110	Baking Lab (Culinary II)	2
____ HCM 143	Food Preparation I (Culinary I)	3
____ HCM 144	Food Preparation I Lab (Culinary I)	2
____ HCM 152	Food Preparation II (Culinary II)	2
____ HCM 153	Food Preparation II Lab (Culinary II)	2
____ HCM 231	Nutrition (Culinary III)	2
____ HCM 240	Menu Planning & Design (Culinary III)	2
____ HCM 320	Intro to Hospitality Industry (Culinary II)	2
____ HCM 510	Work Experience (Culinary III)	3
____ HSC 172	Basic Nurse Aide	3
____ HSC 182	Advanced Nurse Aide	3
____ HUM 120	Introduction to Film (Broad & Film I)	3
____ HUM 121	America in the Movies (Broad & Film I)	3
____ MAT 772	Applied Math (specific programs)	3
____ MMS 480	Video Production I (Broad & Film II)	3
____ MMS 484	Premiere/Video Editing I (Broad & Film II)	3
____ NET 166	Applied Computer Security (Cybersecurity I)	3
____ NET 182	IT and Security Fund (Cybersecurity I)	3
____ NET 213	Cisco Networking (Cybersecurity II)	4
____ SDV 129	Transition to College	1
____ WBL 100	Exploring Careers (specific programs)	1
____ WBL 110	Employability Skills (specific programs)	2
____ WBL 150	Job Shadowing (specific programs)	1
____ WEL 228	Welding Safety/Health: SENSE1 (Welding I)	3
____ WEL 233	Print Read/Sym Inter: SENSE1 (Welding II)	3
____ WEL 244	GMAW Sh Cir Transfer: SENSE1 (Welding I)	3
____ WEL 245	GMAW Spray Transfer: SENSE1 (Welding II)	2
____ WEL 251	GTAW Carbon Steel: SENSE1 (Welding II)	2
____ WEL 254	Inspection/Test Princ: SENSE1 (Welding II)	1
____ WEL 274	SMAW I: SENSE1 (Welding I)	3
____ WEL 275	SMAW II: SENSE1 (Welding II)	3

G. Diversity Requirement Options

Complete 3 credit hours with a grade of "C" or better. The Diversity Requirement does not increase the number of credits for graduation. The courses marked with an asterisk (*) in categories A, B, C or D will satisfy the Diversity Requirement.

For assistance with degree planning, contact your DMACC Career Advantage Advisor:

Kaylee Rivera
 E: knrivera1@dmacc.edu
 P: 515.414.6274