DMACC Associate in Arts (AA) Degree Tracking Form 2024-2025 Central Academy + Central Campus

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) Courses in **green** <u>may</u> be earned through AP testing.

A. Communication	ons 9	credits
Students must take t	hree 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 & Behav	vioral Sciences 9	credits
Students must comp	plete at least 3 courses. Each course m	ust be
from a DIFFERENT S	UBJECT (example: HIS, PSY, and SOC).	
Course	Course Title (high school course)	Credits
HIS 111*	Western Civ (AP European History)	3
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HIS 151*	U.S. History to 1877 (AP US His– fall)	3

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ECN 120	Macroeconomics (AP Macroeconomics)	3
GEO 111*	Intro to Geography (AP Human Geography)	3
HIS 110*	West Civ: Ancient to Early Mod. (AP Euro)	3
POL 125*	International Relations (AP Com. Govern.)	3

C. Mathematics and Science9 creditsStudents must take one math course AND one science course with
a lab.

Course	Course Title (high school course) Cre	edits
MAT 129	Precalculus (AP 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
xxxxxx	Core Science/No Lab (AP Biology)	3
XXXXXX	Core Science/No Lab (AP Chemistry)	3
XXXXXX	Core Science/No Lab (AP Physics 1)	4
XXXXXX	Core Science/No Lab (AP Physics 2)	4
XXXXXX	Core Science/No Lab (AP Physics C – E &M) 4
XXXXXX	Core Science/No Lab (AP Physics C – Mech) 4

Science Lab Options

There is currently not an available science lab option through DMPS schools.

You will need to meet a minimum AP test score for any **green** course above to be able to earn DMACC credit. Please see your DMACC Academic Advisor for additional information.

D. Humanities	9	credits
Course	Course Title (high school course)	Credits
		F
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 – f	all) 4
FLS 242*	Inter. Spanish II (College Spanish V – s	-
HIS 111*	Western Civ (AP European History)	3
HUM 116*	Encounters in Humanities (Eng Capst	one l) 3
FLF 151*	Elementary French I (French I)	5
LIT 101*	Introduction to Literature (AP Lit – fa	II) 3
LIT 185	Contemporary Literature (AP Lit – spi	ring) 3
LIT 209	Lit Film Adaptions (English Capstone	II) 3
FLG 141*	Elem. German I (AP German Lang. &	Cul.) 3
 FLS 151*	Elem. Spanish I (AP Spanish Lang. & C	
FLS 152*	Elem. Spanish II (AP Spanish Lang. & C	
HIS 110*	West Civ: Ancient to Early Mod. (AP E	
HIS 110*	Core Humanities (AP Chinese Lang, an	
XXXXXX	Core Humanities (AP Italian)	3
XXXXXX	Core Humanities (AP Literature)	3
xxxxxx	Core Humanities (AP World)	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 cred	lits	HCM 100	Sanitation and Safety (Culinary I)	2
This category allow	s students to take 19 credits of their choice,		HCM 110	Baking Lab (Culinary II)	2
with exceptions (no	o more than 16 credits of vocational courses	can	HCM 143	Food Preparation I (Culinary I)	3
	egory). Students can also use classes from		HCM 143	Food Preparation I Lab (Culinary I)	2
-	or D to fill this requirement. See a DMACC		HCM 152	Food Preparation II (Culinary II)	2
Advisor for more ir	nformation.		HCM 153	Food Preparation II Lab (Culinary II)	2
Central Academy E			HCM 231	Nutrition (Culinary III)	2
Course	15 ,	dits	HCM 240	Menu Planning & Design (Culinary III)	2
GLS 230*	Latin America (College Latin Amer History)		HCM 320	Intro to Hospitality Industry (Culinary II)	2
GLS 235*	Intro to International Studies (AP World)	3	HCM 510	Work Experience (Culinary III)	3
entral Campus Elec			HSC 172	Basic Nurse Aide	3
Course	Course Title (high school course) Cre	dits	HSC 182	Advanced Nurse Aide	З
AGC 420	Agricultural Issues	3			
AGS 113	Survey of the Animal Industry	3	HUM 120	Introduction to Film (Broad & Film I)	3
AGS 222	Aquaculture/Aquarium Science I	3	HUM 121	America in the Movies (Broad & Film I)	Э
AGS 249	Aquaculture/Aquarium Science II	3			
			MAT 772	Applied Math (specific programs)	3
APP 109	Creative Design Foundation (Fashion I)	3			
APP 255	Intro to Garment Construction (Fashion I)	3	MMS 480	Video Production I (Broad & Film II)	3
APP 261	Fashion Industry Analysis (Fashion II)	3	MMS 484	Premiere/Video Editing I (Broad & Film II)	3
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AUT 111	Intro to Auto Tech I (Auto Tech I)	6	NET 166	Applied Computer Security (Cybersecurit	
AUT 112	Intro to Auto Tech II (Auto Tech I)	6	NET 182	IT and Security Fund (Cybersecurity I)	3
AUT 163	Automotive Engine Repair (Auto Tech II)	3	NET 213	Cisco Networking (Cybersecurity II)	2
			W/RL 100	Exploring Careers (specific programs)	1
AUT 601	Auto Electrical I (Auto Tech II)	4	WBL 100		
AUT 612	Auto Electrical II (Auto Tech II)	4	WBL 110 WBL 150	Employability Skills (specific programs) Job Shadowing (specific programs)	2 1
BIO 225	Marine Biology I (Marine Biology)	4			
BIO 227	Marine Biology II (Marine Biology)	4	WEL 228	Welding Safety/Health: SENSE1 (Welding I) 3
			WEL 233	Print Read/Sym Inter: SENSE1 (Welding II)	3
BUS 148	Small Business Management (Business I)	3	WEL 244	GMAW Sh Cir Transfer: SENSE1 (Welding I	I) 3
			WEL 245	GMAW Spray Transfer: SENSE1 (Welding I	I) 2
CAD 119	Intro Computer-Aided Drafting (CAD Tech)		WEL 251	GTAW Carbon Steel: SENSE1 (Welding II)	2
CAD 125	Intermediate CADD-Mechanical (CAD Tech		WEL 254	Inspection/Test Princ: SENSE1 (Welding II)) 1
CAD 126	Intermediate CADD-Arch. (CAD Tech)	3	WEL 274	SMAW I: SENSE1 (Welding I)	3
CIS 171	Java (AP Computer Science A)	3	WEL 275	SMAW II: SENSE1 (Welding II)	3
COM 703	Communication Skills (specific programs)	3	G. Diversity Req	uirement Options	
CON 336	Care/Use-Hand/Power Tools (Carpentry I)	1	Complete 3 credit	hours with a grade of "C" or better.	
CON 337	Construct. Blueprint Reading (Carpentry I)	1		irement does not increase the number of cre	edits
	construct. Brueprint Reading (carpentry)	T	-	e courses marked with an asterisk (*) in	
		2	categories A, B, C c	or D will satisfy the Diversity Requirement.	
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	For assistance	with degree planning, contact your	
EGT 420	PLTW Digital Electronics	3	DMACC Caree	r Advantage Advisor:	
EGT 450	PLTW Computer Integrated Manufacturing			-	
EGT 450 EGT 460	PLTW Computer integrated Manufacturing PLTW Civil Engr/Architecture	3	Amanda J. Ma	Igie	
		5		-	
			E: <u>ajmagie@d</u>		
GRD 301	Intro to Desktop Publish (Graphic Design II		P: 515.371.04	38	
GRD 403	Communication Design I (Graphic Design I)				
GRD 405	Typography I (Graphic Design II)	3			
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GRD 459	Illustrator (Graphic Design I)	3			