

# DMACC Liberal Arts, Associate in Arts (AA) Degree Tracking Form 2024-2025 **Valley High School**

Courses in **red** are offered at Valley High School for DMACC credit.

Courses in **blue** are AP coursework offered at Valley. Students can earn DMACC credit based on their AP exam score. Courses in **black** can be completed at DMACC (online or on-campus).

A. Communicat		credits
udents must take		Credits
Course ENG 105	Course Title (high school course)	
	Composition I	3
ENG 106	Composition II	3
SPC 101	Fundamentals of Oral Communication OR	3
SPC 122*	Interpersonal Communication	3
. Social & Beha	vioral Sciences 9	credite
	nplete at least 3 courses. Each course mu SUBJECT (example: HIS, PSY, and SOC).	st be
Course	Course Title	Credits
ANT 105*	Cultural Anthropology	Э
ECN 120	Principles of Macroeconomics (4+)	З
ECN 130	Principles of Microeconomics	Э
GEO 111*	Introduction to Geography (3+)	3
GEO 124*	Reg Geography of the Non-West World	1 3
GEO 125	Reg Geography of the Dev World	3
HIS 110*	Western Civ: Ancient to Early Modern	Э
HIS 111*	Western Civ: Early Modern to Present	3
HIS 151*	U.S. History to 1877	3
HIS 152*	U.S. History since 1877	3
HIS 257*	African American History	3
JOU 110	Introduction to Mass Media	3
 JOU 113/CO	OM 146* Gender, Sexuality & Media	3
JOU 114/CO		3
POL 111*	American National Government	3
POL 112	American State and Local Government	3
POL 121*	International Relations	3
POL 125*	Comparative Government and Politics	3
POL 171	Introduction to Public Administration	:
PSY 111	Introduction to Psychology	3
PSY 121	Developmental Psychology	3
PSY 241*	Abnormal Psychology	-
PSY 251*	Social Psychology	-
PSY 261	Human Sexuality	
SOC 110*	Introduction to Sociology	3
SOC 115*	Social Problems	3
SOC 120	Marriage and Family	3

\* = This course satisfies DMACC's diversity requirement.

C. Mathematics ar	nd Science	credits
	ne math course AND one lab science	
	not have a lab. ENV 115 must be take	
	science lab requirement.	
		Cuadita
Course	Course Title	Credits
ANT 202	Human Origins	3
<b>NO 404</b>	later de stars Distance (Late	2
BIO 104	Introductory Biology w/Lab	3
BIO 112	General Biology I	4
BIO 113	General Biology II	4
BIO 135	Introduction to Botany	4
BIO 138	Field Ecology	3
BIO 157	Human Biology w/Lab	4
BIO 164	Essentials Anatomy/Physiology	5
BIO 168	Anatomy & Physiology I	4
BIO 173	Anatomy & Physiology II	4
BIO 186	Microbiology	4
CHM 105	Survey of Chemistry	3
CHM 122	Introduction to General Chemistry	4
CHM 132	Introduction to Organic/Biochemist	ry 4
CHM 165	General/Inorganic Chemistry I	4
CHM 175	General/Inorganic Chemistry II	4
CHM 263	Organic Chemistry I	5
CHM 273	Organic Chemistry II	5
ENV 115	Environmental Science	3
ENV 116	Environmental Science Lab	1
ENV 145	Conservation Biology	4
PHS 152	Astronomy	4
PHS 166	Meteorology, Weather, and Climate	e 4
PHY 106	Survey of Physics	4
PHY 160	General Physics I	5
PHY 161	General Physics II	5
PHY 213	Classical Physics I	6
PHY 223	Classical Physics II	6
MAT 110	Math for Liberal Arts	3
MAT 114	Elementary Educators Math I	3
MAT 116	Elementary Educators Math II	3
MAT 129	Pre-Calculus	5
MAT 130	Trigonometry	3
MAT 141	Finite Mathematics	4
MAT 156	Statistics	3
MAT 162	Prin. of Business Statistics	4
MAT 164	Calculus for Business/Social Science	e 4
MAT 211	Calculus I	5
MAT 217	Calculus II	5
MAT 219	Calculus III	4
MAT 227	Diff Equations with Laplace	4

3

D. Humanities	S	credits
Course	Course Title	Credits
ART 101	Art Appreciation	3
DRA 101	Introduction to Theatre	3
FLF 242*	Intermediate French II (3+)	4
FLG 241*	Intermediate German I	4
FLG 242*	Intermediate German II	4
FLS 241*	Intermediate Spanish I	4
FLS 242*	Intermediate Spanish II	4
HIS 110*	Western Civ: Ancient to Early Moder	m 3
HIS 111*	Western Civ: Early Modern to Preser	nt 3
HIS 151*	U.S. History to 1877	3
HIS 152*	U.S. History Since 1877	3
HIS 152*	African-American History	3
HUM 116*	Encounters in Humanities	3
HUM 120*	Introduction to Film	3
HUM 121*	America in the Movies	3
LIT 101*	Introduction to Literature	3
LIT 110*	American Literature to Mid 1800's	3
LIT 111*	American Literature Since Mid 1800	′s 3
LIT 130*	African-American Literature	3
LIT 142*	Major British Writers	3
LIT 150*	World Literature I	3
 LIT 151*	World Literature II	3
LIT 166	Science Fiction	3
LIT 185	Contemporary Literature	3
LIT 188	Detective Fiction	3
LIT 190*	Women Writers	3
LIT 193	Humor in Literature	3
LIT 209	Literature Film Adaptation	3
MUS 100	Music Appreciation	3
MUS 102	Music Fundamentals	3
MUS 202*	World Music	3
MUS 205*	Jazz History & Appreciation	3
PHI 101	Introduction to Philosophy	3
 PHI 105	Introduction to Ethics	3
 PHI 111	Basic Reasoning	3
	Survey of World Religions	3
AP Latin (3+ AP Literatur	Language & Culture (3+): Core/Humar ): Core/Humanities e & Composition (3+): Core/Humaniti story (3+): Core/Humanities	3

This category allows students to take up to 18 credits of classes of their choice, with certain exceptions. Students can also use classes from categories A, B, C, or D to fill this requirement. See a DMACC Advisor for more information.			
Course	Course Title	Credits	
ADM 936	Occupational Experience	3	
APP 109	Fashion Analysis & Design	3	
APP 255	Intro to Garment Construction	3	
APP 261	Fashion Industry Analysis (Design Studio	o) 3	
ART 133	Drawing	3	
ART 143	Painting	3	
ART 173	Ceramics	3	
ART 174	Ceramics II	3	
ART 184	Principles of Photography	3	
ADT 10C	Drinciples of Digital Dhotography	2	

G. Electives

APP 109	Fashion Analysis & Design	3
APP 255	Intro to Garment Construction	3
APP 261	Fashion Industry Analysis (Design Studi	o) 3
ART 133	Drawing	3
ART 143	Painting	3
ART 173	Ceramics	3
ART 174	Ceramics II	3
ART 184	Principles of Photography	3
ART 186	Principles of Digital Photography	3
BCA 110	Introduction to Word	1
BCA 212	Introduction to Comp Business Apps	3
CIS 125	AP Computer Science Principles (3+)	3
CIS 171	AP Computer Science A (4+)	3
CIS 450	PLTW: Computer Science Principles	3
CIS 451	PLTW: Computer Science Applications	3
ECE 130	Emergency Care	1
ECE 170	Child Growth & Development	3
EDU 210	Foundations of Education	3
EDU 218	Initial Field Experience	2
ENG 221	Creative Writing	3
GLS 200*	Country Study	3
GLS 220*	The Middle East & Islam	3
HCM 100	Sanitation & Safety	2
HCM 143	Food Prep I	3
HCM 144	Food Prep I Lab	3
HSC 101	Emergency Care	1
HSC 105	Intro to Health Occupations	1
HSC 109	Explore Health Career/Bldg Team	3
HSC 114	Medical Terminology	3
HSC 172	Nurse Aide	3
HSC 182	Advanced Nurse Aide	3
MKT 140	Selling	3
MKT 160	Principles of Retailing (Design Studio)	3
MMS 480	Video Production I	3
WBL 100	Exploring Careers	1
AP Music Th	eory (3+): Elective	3
Course	Course Title	Cradits

Course

**Course Title** 

Credits

### E. Distributed

F. The College Experience

9 credits

1 credit

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

Co	ourse Co	ourse Title	(	Credits

## H. 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, D, or G will satisfy the Diversity Requirement.

High school students must take 1 extra elective credit instead of SDV 108: The College Experience.

#### 18 credits



# DMACC Liberal Arts, Associate in Science (AS) Degree Tracking Form 2024-2025 Valley High School

Courses in **red** are offered at Valley High School for DMACC credit.

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ommunicat			credit
nts must take			
Course		Title (high school course)	Credit
_ENG 105	Compos	ition I	3
_ENG 106	Compos	ition II	3
_SPC 101	Fundam Of	entals of Oral Communication	
_SPC 122*	Interper	sonal Communication	
cial & Beha	vioral Sci	ences 6	credit
Course	Course 1	ītle	Credit
_ANT 105*	Cultural	Anthropology	
_ECN 120		s of Macroeconomics (4+)	
_ECN 130	Principle	s of Microeconomics	
_GEO 111*	Introduc	tion to Geography (3+)	
_GEO 124*	-	graphy of the Non-West World	b b
_GEO 125	Reg Geo	graphy of the Dev World	
_HIS 110*	Western	Civ: Ancient to Early Modern	
_HIS 111*	Western	Civ: Early Modern to Present	
_HIS 151*	U.S. Hist	ory to 1877	
_HIS 152*	U.S. Hist	ory since 1877	
_HIS 257*	African A	American History	
_JOU 110	Introduc	tion to Mass Media	
_JOU 113/CO		Gender, Sexuality & Media	
_JOU 114/CO	OM 148*	Diversity & the Media	
_POL 111*	America	n National Government	
_POL 112	America	n State and Local Government	
_POL 121*	Internat	ional Relations	
_POL 125*	Compara	ative Government and Politics	
_POL 171	Introduc	tion to Public Administration	
_PSY 111		tion to Psychology	
_PSY 121		mental Psychology	
_PSY 241*		al Psychology	
_PSY 251*	Social Ps	ychology	
_PSY 261	Human S	Sexuality	
_SOC 110*	Introduc	tion to Sociology	
SOC 115*	Social Pr	oblems	
SOC 120	Marriage	e and Family	
SOC 200*	Minority	Group Relations	

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C. Mathematics a	nd Science 20	) credits		
Students must take one math course AND one lab science course.				
Note: ANT 202 does	not have a lab. ENV 115 must be take	n with		
ENV 116 to meet the	e science lab requirement.			
Course	Course Title	Credits		
ANT 202	Human Origins	3		
BIO 104	Introductory Biology w/Lab	3		
BIO 112	General Biology I	4		
BIO 113	General Biology II	4		
BIO 135	Introduction to Botany	4		
BIO 138	Field Ecology	3		
BIO 157	Human Biology w/Lab	4		
BIO 164	Essentials Anatomy/Physiology	5		
BIO 168	Anatomy & Physiology I	4		
BIO 173	Anatomy & Physiology II	4		
BIO 186	Microbiology	4		
CHM 105	Survey of Chemistry	3		
CHM 122	Introduction to General Chemistry	4		
CHM 132	Introduction to Organic/Biochemist	ry 4		
CHM 165	General/Inorganic Chemistry I	. 4		
CHM 175	General/Inorganic Chemistry II	4		
CHM 263	Organic Chemistry I	5		
CHM 273	Organic Chemistry II	5		
	5 ,			
ENV 115	Environmental Science	3		
ENV 116	Environmental Science Lab	1		
ENV 145	Conservation Biology	4		
5110 450		_		
PHS 152	Astronomy	4		
PHS 166	Meteorology, Weather, and Climate	e 4		
PHY 106	Survey of Physics	4		
PHY 160	General Physics I	5		
PHY 161	General Physics II	5		
PHY 213	Classical Physics I	6		
PHY 223	Classical Physics II	6		
		-		
MAT 110	Math for Liberal Arts	3		
MAT 110 MAT 114	Elementary Educators Math I	3		
MAT 114 MAT 116	Elementary Educators Math I	3		
MAT 110 MAT 129	Pre-Calculus	5		
MAT 129 MAT 130	Trigonometry	3		
MAT 150 MAT 141	Finite Mathematics	4		
MAT 141 MAT 156	Statistics	4		
MAT 150 MAT 162	Prin. of Business Statistics	5 4		
MAT 162 MAT 164	Calculus for Business/Social Science	-		
MAT 104 MAT 211	Calculus I	4 5		
MAT 211 MAT 217	Calculus II	5		
MAT 217 MAT 219	Calculus III	5 4		
MAT 219 MAT 227	Diff Equations with Laplace	4		
IVIA1 227		4		

Humanities	3 (	credits
Course	Course Title	Credits
ART 101	Art Appreciation	3
DRA 101	Introduction to Theatre	3
FLF 242*	Intermediate French II (3+)	4
FLG 241*	Intermediate German I	4
FLG 242*	Intermediate German II	4
FLS 241*	Intermediate Spanish I	4
FLS 242*	Intermediate Spanish II	4
HIS 110*	Western Civ: Ancient to Early Modern	
HIS 111* HIS 151*	Western Civ: Early Modern to Present U.S. History to 1877	3
HIS 151*	U.S. History Since 1877	3
HIS 152*	African-American History	3
HUM 116*	Encounters in Humanities	3
HUM 120*	Introduction to Film	3
HUM 121*	America in the Movies	3
LIT 101*	Introduction to Literature	3
LIT 110*	American Literature to Mid 1800's	3
LIT 111*	American Literature Since Mid 1800's	3
LIT 130*	African-American Literature	3
LIT 142*	Major British Writers	3
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LIT 188	Detective Fiction	3
LIT 190*	Women Writers	3
LIT 193	Humor in Literature	3
LIT 209	Literature Film Adaptation	3
MUS 100	Music Appreciation	3
MUS 100 MUS 102	Music Fundamentals	3
	World Music	-
MUS 202* MUS 205*		3
	Jazz History & Appreciation	3
PHI 101	Introduction to Philosophy	3
PHI 105	Introduction to Ethics	3
PHI 111	Basic Reasoning	3
REL 101*	Survey of World Religions	3
	Language & Culture (3+)	3
AP Latin (3+		3
	re & Composition (3+)	3
AP World H	listory (3+)	3
Distributed	9 c	redits

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

Co	ourse Co	ourse Title	(	Credits

1 credit

#### G. Electives

16 credits

This category allows students to take up to 16 credits of classes of their choice, with certain exceptions. Students can also use classes from categories A, B, C, or D to fill this requirement. See a DMACC Advisor for more information.

Course	Course Title	Credits
ADM 936	Occupational Experience	3
APP 109	Fashion Analysis & Design	3
APP 255	Intro to Garment Construction	3
APP 261	Fashion Industry Analysis (Design Studi	o) 3
ART 133	Drawing	3
ART 143	Painting	3
ART 173	Ceramics	3
ART 174	Ceramics II	3
ART 184	Principles of Photography	3
ART 186	Principles of Digital Photography	3
BCA 110	Introduction to Word	1
BCA 212	Introduction to Comp Business Apps	3
CIS 125	AP Computer Science Principles (3+)	3
CIS 171	AP Computer Science A (4+)	3
CIS 450	PLTW: Computer Science Principles	3
CIS 451	PLTW: Computer Science Applications	3
ECE 130	Emergency Care	1
ECE 170	Child Growth & Development	3
EDU 210	Foundations of Education	3
EDU 218	Initial Field Experience	2
ENG 221	Creative Writing	3
GLS 200*	Country Study	3
GLS 220*	The Middle East & Islam	3
HCM 100	Sanitation & Safety	2
HCM 143	Food Prep I	3
HCM 144	Food Prep I Lab	3
HSC 101	Emergency Care	1
HSC 105	Intro to Health Occupations	1
HSC 109	Explore Health Career/Bldg Team	3
HSC 114	Medical Terminology	3
HSC 172	Nurse Aide	3
HSC 182	Advanced Nurse Aide	3
MKT 140	Selling	3
MKT 160	Principles of Retailing (Design Studio)	3
MMS 480	Video Production I	3
WBL 100	Exploring Careers	1
AP Music Th	neory (3+)	3
Course	Course Title	Credits

### **H.** 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, D, or G will satisfy the Diversity Requirement.

High school students must take 1 extra elective credit instead of SDV 108: The College Experience.

F. The College Experience