

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. Communications 9 credits

Students must take three courses:

Course	Course Title (high school course)	Credits
____ENG 105	Composition I	3
____ENG 106	Composition II	3
____SPC 101	Fundamentals of Oral Communication	3
	OR	
____SPC 122*	Interpersonal 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	Credits
____ANT 105*	Cultural Anthropology	3
____ECN 120	Principles of Macroeconomics (4+)	3
____ECN 130	Principles of Microeconomics	3
____GEO 111*	Introduction to Geography (3+)	3
____GEO 124*	Reg Geography of the Non-West World	3
____GEO 125	Reg Geography of the Dev World	3
____HIS 110*	Western Civ: Ancient to Early Modern	3
____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/COM 146*	Gender, Sexuality & Media	3
____JOU 114/COM 148*	Diversity & the Media	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	3
____PSY 111	Introduction to Psychology	3
____PSY 121	Developmental Psychology	3
____PSY 241*	Abnormal Psychology	3
____PSY 251*	Social Psychology	3
____PSY 261	Human Sexuality	3
____SOC 110*	Introduction to Sociology	3
____SOC 115*	Social Problems	3
____SOC 120	Marriage and Family	3
____SOC 200*	Minority Group Relations	3

* = This course satisfies DMACC's diversity requirement.

C. Mathematics and Science 9 credits

Students must take one math course AND one lab science course.

Note: ANT 202 does not have a lab. ENV 115 must be taken with ENV 116 to meet the 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/Biochemistry	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	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	4
____MAT 211	Calculus I	5
____MAT 217	Calculus II	5
____MAT 219	Calculus III	4
____MAT 227	Diff Equations with Laplace	4

____AP Physics (3+): Core/Sciences, no lab credit

3

D. Humanities	9 credits
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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	3
____ 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 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
____ REL 101*	Survey of World Religions	3
____ AP Chinese Language & Culture (3+): Core/Humanities		3
____ AP Latin (3+): Core/Humanities		3
____ AP Literature & Composition (3+): Core/Humanities		3
____ AP World History (3+): Core/Humanities		3

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

Course	Course Title	Credits
____	____	____
____	____	____
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F. The College Experience	1 credit
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High school students must take 1 extra elective credit instead of SDV 108: The College Experience.

G. Electives	18 credits
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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)	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 Theory (3+): Elective	3
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Course	Course Title	Credits
____	____	____
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____	____	____
____	____	____
____	____	____

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.



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A. Communications 9 credits

Students must take three courses:

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____ENG 106	Composition II	3
____SPC 101	Fundamentals of Oral Communication	3
	OR	
____SPC 122*	Interpersonal Communication	3

B. Social & Behavioral Sciences 6 credits

Course	Course Title	Credits
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____ECN 120	Principles of Macroeconomics (4+)	3
____ECN 130	Principles of Microeconomics	3
____GEO 111*	Introduction to Geography (3+)	3
____GEO 124*	Reg Geography of the Non-West World	3
____GEO 125	Reg Geography of the Dev World	3
____HIS 110*	Western Civ: Ancient to Early Modern	3
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____HIS 257*	African American History	3
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____JOU 113/COM 146*	Gender, Sexuality & Media	3
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____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	3
____PSY 111	Introduction to Psychology	3
____PSY 121	Developmental Psychology	3
____PSY 241*	Abnormal Psychology	3
____PSY 251*	Social Psychology	3
____PSY 261	Human Sexuality	3
____SOC 110*	Introduction to Sociology	3
____SOC 115*	Social Problems	3
____SOC 120	Marriage and Family	3
____SOC 200*	Minority Group Relations	3

* = This course satisfies DMACC's diversity requirement.

C. Mathematics and 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 taken with ENV 116 to meet the science lab requirement.

Course	Course Title	Credits
____ANT 202	Human Origins	3
____BIO 104	Introductory Biology w/Lab	3
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____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/Biochemistry	4
____CHM 165	General/Inorganic Chemistry I	4
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____CHM 263	Organic Chemistry I	5
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____ENV 115	Environmental Science	3
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____PHS 152	Astronomy	4
____PHS 166	Meteorology, Weather, and Climate	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
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____MAT 211	Calculus I	5
____MAT 217	Calculus II	5
____MAT 219	Calculus III	4
____MAT 227	Diff Equations with Laplace	4

____AP Physics (3+): Core/Sciences, no lab credit

3

D. Humanities	3 credits
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Course	Course Title	Credits
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____ FLF 242*	Intermediate French II (3+)	4
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____ REL 101*	Survey of World Religions	3
____ AP Chinese Language & Culture (3+)		3
____ AP Latin (3+)		3
____ AP Literature & Composition (3+)		3
____ AP World History (3+)		3

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

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

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

G. Electives	16 credits
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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
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____ APP 109	Fashion Analysis & Design	3
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____ 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
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____ 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
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____ 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 Theory (3+)		3

Course	Course Title	Credits
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H. Diversity Requirement Options

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