



DMACC Associate in Arts (AA) Degree Tracking Form 2024-25 Newton High School

Courses in **red** are offered at Newton High School for DMACC credit
 Courses in **blue** are AP coursework that could be transferred in for DMACC credit
 Courses in **black** 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	3
_____ENG 106	Composition II	3
_____SPC 101	Fundamentals of Oral Communication	3
<i>OR</i>		
_____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	3
_____ECN 130	Principles of Microeconomics	3
_____GEO 111*	Introduction to Geography	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

