

Alta Vista Early College High School Associate of Science *Pre- Health Pathway*



9 th GRADE	
SEMESTER 1 • English I or English II • NM History • Algebra I or Geometry • PE • Spanish I or II	SEMESTER 2 • English II or English III • Physics • US History • Geometry or pre-Cal • Health
 Principles of Technology 	
10 th GRAD	E (13 credits)
SEMESTER 3 FYEX 1110(3) MUSC 1130G (3) English III or English IV HS Biology World History Algebra II Spanish alternate days 11 th GRADE SEMESTER 5 ENGL 1110G (4) MATH 1215 (3) HIST 1150G (3) Chemistry (HS) ACT: State test prep (alt days)	SEMESTER 4 • OECS 105 (3) • BIOL 1120G (3) and 1120GL (1) • English IV • Pre-Cal • Sociology/Spanish 2 • (23 credits) • SEMESTER 6 • COMM 1115G (3) • MATH 1220G (3) • CHEM 1120G (4) • AHS 120 (3) • Academic Career Experience (alt days)
12 th GRAD	E (26 credits)
SEMESTER 7 • ENGL 2210G (3) • POLS 1120G (3) or HS Government • BIOL 2210 (4) • CEPY 1120G (3) or College Elective(3)	SEMESTER 8 PSYC 1110G (3) NUTR 2110 (3) BIOL 2225 (4) STEM Elective (3-4) * Senior seminar

Highlighted college courses will be taught at the AVECHS campus. This pathway is aligned with **most** DACC Health Science Division programs. All health-related programs have different course requirements. Any changes to this academic plan must be done in consultation with AVECHS and a DACC academic advisor and should be based upon the student's future academic/career goals

*STEM Elective should be chosen with an academic advisor based on future career and educational goals of thestudent. Many STEM Electives are only available online or at college campuses located in Las Cruces.

Examples of STEM Electives: BIOL 2110G, BIOL 2310, BIOL 2505, CHEM 2120, PHLS 1110G, PHYS 1112, or MATH 1350G

Updated pathways can be found at: <u>http://dacc.nmsu.edu/advising/early-college-pathways/</u>