



9 th Grade (3 credits)	
Summer School <ul style="list-style-type: none"> Seminar 1 PE New Mexico History 	
Semester 1 (Fall)	Semester 2 (Spring)
<ul style="list-style-type: none"> Honors English I Hon Algebra I OR Hon Algebra II Physical Sci-Intro to Chemistry I Seminar I/OECS 105 (3) 	<ul style="list-style-type: none"> Honors English II PLTW - Intro to Engineering Design Honors Biology Health

10 th Grade (9 credits)	
Summer School <ul style="list-style-type: none"> Drivers Education College Success 	
Semester 1 (Fall)	Semester 2 (Spring)
<ul style="list-style-type: none"> Honors English III Hon Algebra II** OR MATH 1220G (3)* PTLW – Intro to of Engineering Design DRFT 100 (3) DRFT 151 (3) 	<ul style="list-style-type: none"> Honors English IV or AP English Geometry** OR MATH 1250G (4)* Hon or AP World History DRFT 109 (3)

11 th Grade (24 credits)	
Semester 1 (Fall)	Semester 2 (Spring)
<ul style="list-style-type: none"> ENGL 1110G (4) MATH 1511G (4)* HIST 1120G (US History) (3) CHEM 1120G (4) 	<ul style="list-style-type: none"> ENGL 2210G (3) MATH 1521G (4)* CHEM 1215G (4) Fine Arts (3)

12 th Grade (25 credits)	
Semester 1 (Fall)	Semester 2 (Spring)
<ul style="list-style-type: none"> Principles of Democracy ENGR 100G (3) MATH 2530G (3)* ECON 2110G (3) or ECON 2120G (3) CHEM 1225G (4) or PHYS 1310G (4) 	<ul style="list-style-type: none"> ACE Internship COMM 1115G (3) Engineering Elective (3-4)# PHYS 1320G (4) or College Elective (3) College Elective (3)

Highlighted DACC college courses may be available at the APECHS campus.

*Math course sequence varies based on student math placement level and progress.

**Students who select high school math and electives might not reach the minimum of 60 credits required for an associate’s degree by their high school graduation. See academic advisor for details.

Engineering electives taken at NMSU requires students to have a minimum high school GPA of 3.0 and a minimum ACT composite of 21 or SAT equivalent. Engineering electives vary based on choice of major and availability. *See academic advisor for details.*