

APECHS – Associate of Science (Computer Science Focus)



9 th Grade (3 credits)				
Summer School PE Seminar 1 NM History				
Semester 1 (Fall)	Semester 2 (Spring)			
 Honors English I Hon Algebra I OR Hon Algebra II Physical Sci-Intro to Chemistry I Seminar 1/OECS 105 (3) 	 Honors English II Health PLTW - Intro to Engineering Design Biology 			

10 th Grade (13 credits)			
Summer School			
Drivers Education			
 College Success 			
Semester 1 (Fall)	Semester 2 (Spring)		
Honors English III	 Honors English IV or AP English 		
 Hon Algebra II OR MATH 1215 (3)* 	 Geometry OR MATH 1220G (3)* 		
• CHEM 1120G (4)	Hon or World History		
 High School Elective** 	 High School Elective** or (CS 111) (3) 		
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11 th Grade (29 credits)				
	Semester 1 (Fall)		Semester 2 (Spring)	
•	ENGL 1110G (4)	•	ENGL 2210G (3)	
•	MATH 1250G (4)*	•	MATH 1511G (4)*	
•	HIST 1120G (US History) (3)	•	C S 172 (4)	
•	GEOG 1110G OR Sci. Lab for CS (4)	•	PSYC 1110G or SOCI 1110G (3)	

12 th Grade (22 credits)			
Semester 1 (Fall)	Semester 2 (Spring)		
 Principles of Democracy 	ACE Internship		
 MATH 1521G (4)* 	• MATH 1350G (4)*		
 COMM 1115G (3) 	• Fine Arts (3)		
• C S 271 (4)#	• C S 272 (4)#		

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

#C S 111, 271 or 272 taken at NMSU require students to have a minimum high school GPA of 3.0 and a minimum ACT composite of 21 or SAT equivalent. See APECHS counselor for details.

<u>NOTE</u>: MATH 1521G meets a requirement for the **BS** in Computer Science at NMSU and MATH 1350G meets a requirement for the **BA** in Computer Science at NMSU. *See academic advisor for details.*

^{*}Math course sequence varies based on student math placement level and progress. See academic advisor for details.

^{**}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.