

Rickover STEM Course of Study

Subject Area				
(Credits Required)	9th Grade	10th Grade	11th Grade	12th Grade
English (4)	English 1	English 2	English 3 / AP Eng Lang	English 4 / AP Eng Lit
Mathematics (3)	Geometry	Adv Algebra / Trigonometry	DC Pre-Calc	
Science (3)	Physics	Chemistry	Biology	DC Physics
Social Science (3)		World Studies	U.S. History (PL 195) / AP U.S. History	Civics -Personal Finance / AP Govt
World Language (2)	Lang 1 (French or Spanish)	Lang 2 (French or Spanish) / AP Spanish		
Fine Arts (2)			Music / Theater 1 / Photography	Music / Theater 2 / Art 1 / Yearbook / AP Studio Art
NJROTC (4)	NJROTC 1	NJROTC 2	NJROTC 3	NJROTC 4
Computer Science (1)	Comp Sci			
Electives (2)			College Algebra	Honors Pre-calc / DC Calc
Total (24)	6	6	7	6
Service Learning (2 Projects)		Project 1		Project 2 Civics

If a student takes DC Pre-Calc in 11th grade, then the student would have seven periods of class in 11th grade.