

Projected Course Sequence for AMS Students

(This is a traditional sequence, however students could start at a higher level based on their entrance exam.)

Grade	Suggested Mathematics Course Sequence
6	Pre-Algebra
7	Honors Algebra I
8	Honors Geometry
9	Honors Algebra II
10	Hon Business Math and Brief Calculus
11	AP Calculus BC
12	Multivariate Calculus/Differential Equations

Grade	Suggested Science Course Sequence
6	Pre AP Science 6
7	Biology
8	Honors Biology
9	AP Biology
10	Honors Chemistry or AP Chemistry
11	Honors Physics or AP Physics
12	AP Environmental Science or other AP Science Course

Grade	Suggested English Course Sequence
6	Pre AP English 6
7	Pre AP English 7
8	Pre AP English 8
9	Honors English 9
10	Honors English 10
11	AP English 11
12	AP English 12

Grade	Suggested Social Science Course Sequence
6	Pre AP Social Science 6
7	Pre AP Social Science 7
8	Pre AP Social Science 8
9	AP World History
10	AP Human Geography
11	AP United States History
12	AP US Government and Politics/AP Macroeconomics

Grade	1 st Qtr Elective	2 nd Qtr Elective	3 rd Qtr Elective	4 th Qtr Elective
6	Academic Prep	Speech and Debate	Art	Engineering
7	Speech and Debate	Engineering	Java	Graphic Design
8	Engineering	Java	Speech and Debate	TV Production