

MSE: Math, Science, and Engineering Four-Year Plan SY27

	Grade 9	Grade 10	Grade 11	Grade 12
English	AICE English General Paper	AP English Language & Composition	AP English Literature & Composition	British Literature Before & After 1800 (DE)**
Social Studies	World History (MYP or AP)	VCS / AP US Government	AP US History	AP Micro/Macro Economics & Personal Finance & Money Mgmt
Math	AP Pre-Calculus	AP Calculus AB*	Calculus 2 & 3 (DE)**	Differential Equations S1 (DE)** / Linear Algebra S2 (DE)**
Science	MYP Biology	Chemistry 1 Honors	AP Biology or AP Chemistry or AP Environmental Science	AP Biology or AP Chemistry or AP Environmental Science
Physics	AP Physics 1	AP Physics 2	AP Physics C (ME & E&M)	AP Statistics or AP Elective
World Language	MYP World Language	MYP World Language	World Language or AP Elective	World Language or AP Elective
Electives	MYP Personal Fitness / MYP PE	Fine Arts or AP Elective	Applied Eng Technology 1	Elective

*DE = Dual Enrollment - The MSE four-year plan includes Palm Beach State College (PBSC) dual enrollment (DE) courses to be taken on Suncoast's campus junior and senior years. These are college-level courses in which you will earn both high school and college credit.

Since these courses are part of your Suncoast schedule, you will NOT be permitted to drop the class at any time during the semester for any reasons... No exceptions.

To be eligible for your DE courses, you must...

- Have received a grade of "C" or better on all previous DE/college coursework
- Maintain a cumulative 3.0 unweighted high school GPA
- Earn a score of "3" or better on your AP Calculus Exam (for DE Calculus 2/3)

More information: PBSC Dual Enrollment Eligibility Requirements

To maintain program eligibility and continue in the Math, Science, and Engineering Program, you must...

- Earn a semester grade of "C" or better in all math and physics classes
- Maintain a cumulative 3.0 unweighted high school GPA
- Earn a score of "3" or better on your AP Calculus AB exam (for DE Calculus 2/3)