

Class Scheduling Guide for Mathematics AS-T Degree

WHEN TO COMPLETE?	COURSE AND (UNITS)	SEMESTER COURSE OFFERINGS	COMMENTS
FALL SEMESTER YEAR ONE	MATH 180 (4) OR MATH 180H (4)	Fall, Spring, Summer	Prerequisite for MATH 180 is MATH 170 or MATH 167 with a minimum grade of C; or equivalent skills as measured by the Math Level 4 Exam and a course equivalent to MATH 170. OR Prerequisite for MATH 180H is a high school or college GPA of 3.0 or above and MATH 170 with a minimum grade of C or equivalent skills as measured by the Math Level 4 Exam and a course equivalent to MATH 170.
SPRING SEMESTER YEAR ONE	MATH 185 (4)	Fall, Spring	Prerequisite for MATH 185 is MATH 180/180H with a minimum grade of C.
	PHYS 217 (4) OR COMPUTER SCIENCE ELECTIVE* (3-4)	Fall, Spring	Prerequisite for PHYS 217 is MATH 180/180H with a minimum grade of C.
FALL SEMESTER YEAR TWO	MATH 280 (4)	Fall, Spring	Prerequisite for MATH 280 is MATH 185 with a minimum grade of C.
SPRING SEMESTER YEAR TWO	Math 287 (5)	Spring	Prerequisites MATH 287 is MATH 280 with a minimum grade of C.

* The Computer Science elective may be chosen from one of the following: CMPR 112, 120, 121, 129, 131, 141, 213.

Attention Transfer Students: General Education courses, also required to complete the above degree, should be carefully selected and may vary, depending on specific department requirements set by a respective transfer institution. Students are encouraged to consult with a counselor for more information when selecting accompanying General Education courses to complete for a particular degree.