

MATHEMATICS
ACADEMIC PLANNING: PROGRAM—4 YEAR PLAN

Fall 12-18 credit hours (placements if needed)	Spring 12-18 credit hours (placements if needed)
*ICON 100 iConnect (3)	MATH 224Calculus II(3)
MATH 126 Informal Geometry(3)	MATH 270History of Mathematics(3)
MATH 223Calculus I(3)	COMM 121Fundamentals of Public Communication(3)
ENGL 101English Composition I(3)	General Education (3)
General Education (3)	General Education (3)
15 semester credit hours	15 semester credit hours (30 credit hours total)
Fall 12-18 credit hours	Spring 12-18 credit hours
MATH 302 Statistics (3)	MATH 246 Mathematics Laboratory I(3)
MATH 345 Discrete Mathematics (3)	MATH 306 Linear Algebra(3)
SCIE 257 Physics I (3)	SCIE 258 Physics II(3)
General Education (3)	General Education (3)
General Education (3)	General Education (3)
15 credit hours (45 credit hours total)	15 credit hours (60 credit hours total)
Fall 12-18 credit hours	Spring 12-18 credit hours
MATH 315 Differential Equations(3)	MATH 275 Mathematical Riddles and Games(3)
MATH 316 College Geometry(3)	MATH 422 Abstract Algebra(3)
General Education (3)	General Education (3)
General Education (3)	General Education (3)
PHIL 312 Logic: Creative & Critical Thinking	Elective (3)
Or PHIL 313Symbolic Logic(3)	
15 credit hours (75 credit hours total)	15 credit hours (90 credit hours total)
Fall 12-18 credit hours	Spring 12-18 credit hours
MATH 271 Cryptology(3)	MATH 476 Mathematical Olympiads(3)
MATH 446 Mathematics Laboratory II(3)	MATH 496 Special Problems in Math(3)
SCIE 450: STEM Capstone (3)	Elective (3)
Elective (3)	Elective (3)
Elective (3)	Elective (3)
15 credit hours (105 credit hours total)	15 credit hours (120 credit hours total)

San Damiano General Education (GE) courses are offered within distributions and are approved by the university's Curriculum Council. Please see your Academic advisor for additional information.

Please note: This schedule is subject to change based on course offerings and curriculum developments that may occur throughout the 2017-2018 academic year.