

First year*Fall:*

3	MATH 121	Calculus w. Analytic Geometry I
4	CPSC 121	Intro to Programming
3	WRIT 102	Research Writing
3	HIST	History elective
3	EPPS*	Social Science elective
0	MATH 192	Mathematics Seminar
0	CORE 103	Community Enrichment Series

16 credits

Spring:

3	MATH 122	Calculus w. Analytic Geometry II
3	MATH 140	Foundations of Mathematics
4	PHYS 121	Physics I
3	RLST 105	Franciscan Goals for Today
3	CORE 113	First-year Seminar
0	CORE 104	Community Enrichment Series

16 credits

Second year*Fall:*

3	MATH 221	Calculus III
3	MATH 322	Linear Algebra
4	PHYS 122	Physics II
3	LIT*	Literature elective
3	PHIL 205	Reasoning & Responsibility
0	MATH 292	Mathematics Seminar

16 credits

Spring:

3	MATH 222	Calculus IV
3	MATH 306	Differential Equations
3	Language	Language elective
3	RLST/PHIL	Religion or Philosophy course
3	EPPS*	Social Science elective

15 credits

Third year*Fall:*

3	MATH 401 or 407	Real analysis I or Abstract algebra I
3	MATH 304	Probability
3	EPPS*	Social Science elective
3	Elective	Free elective
3	Elective	Free elective
0	EXAM 301	Writing Competency Exam
0	MATH 392	Math Seminar

15 credits

Spring:

3	MATH 309 or 402	Mathematical Modeling or Real Analysis II
3	MATH 212	Approximation Methods I
3	Diversity*	Diversity requirement
3	Elective	Free elective
3	Elective	Free elective
3	Elective	Free elective

18 credits

Fourth year*Fall:*

3	MATH 401 or 407	Real analysis I or Abstract algebra I
3	MATH 312	Approximation Methods II
3	Elective	Free elective
3	Elective	Free elective
3	CORE 407	Keystone Seminar
1	MATH 492	Math Seminar

16 credits

Spring:

3	MATH 309 or 402	Mathematical Modeling or Real Analysis II
3	Fine Arts	Fine Arts elective
3	Elective	Free elective
4	Elective	Free elective
3	Elective	Free elective

16 credits

37 major credits; 12 collateral credits; 6 minor credits; 42 additional general education credits; 31 free elective credits; 128 total credits

*Social Science elective—two different of ECON 101, PLSC 100-200 level, PSYC 101, and SOC 100-200 level, plus one more of ECON, PLSC, PSYC, or SOC; Literature elective—LIT 104, 201, 202, or 270; Diversity requirement—See General Education list