

B.S. DEGREE

MATHEMATICS

2007-2009

The following plan is just one EXAMPLE of how to schedule classes to graduate in 4 years. Other schedules would be equally valid. Work with your advisor to develop a plan that meets your needs.

	FRESHMAN			SOPHOMORE			JUNIOR			SENIOR		
Quarter	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
Major	MATH 141 ⁷ (4)	MATH 142 ⁷ (4)	MATH 143 ⁷ (4)	MATH 241 (4)	MATH 206 (4)	MATH 242 (4)	MATH 336 (4)	MATH 481 ⁷ (4)	Adv. Work ⁴ (4)	MATH 412 ⁷ (4)	Adv. Work ⁴ (4)	Adv. Work ⁴ (4)
				MATH 202 (1)	MATH 248 ⁷ (4)	CSC/CPE 103/MATH 350 (4)	MATH 306 ⁷ (4)	Adv. Work ⁴ (4)	Adv. Work ⁴ (4)	MATH 459 (4)	Adv. Work ⁴ (4)	MATH 462 (2)
							Adv. Work ⁴ (4)				MATH 461 (2)	
Support		CSC 101/235 (4)	CSC 102/236 (4)	PHYS 141 (4)	PHYS 132 (4)	PHYS 133 (4)		STAT 301 ⁵ (4)	STAT 302 ⁵ /325/ 425 ⁶ (4)			
GE and Electives	GE A1/A2 ENGL 134 or COMS 101/102 (4)	GE A1/A2 ENGL 134 or COMS 101/102 (4)	GE A3 (4)	GE ¹ (4)	GE ¹ (4)	GE ¹ (4)		GE ¹ (4)	GE ¹ (4)	GE ¹ (4)	GE ¹ (4)	GE ¹ (4)
	GE ¹ (4)	Free Elect (2)	GE ¹ (4)	Free Elect (3)			Free Elect (2)			GE ¹ (4)		GE ¹ (4)
Units	12	14	16	16	16	16	14	16	16	16	14	14

¹ 60 units of General Education (GE) courses are required for graduation. You must take one course from each of the following areas: B2; C1², C2², C3, C4³,

C1-4 elective; D1, D2, D3, D4, D5³; F.

² Completion of Area A (Engl 134 & COMS 101/102 & A3) is a prerequisite *before* taking C1 and C2.

³ Check PASS or the Cal Poly Catalog for specific prerequisite requirements for GE C4 and D5 courses.

⁴ Advanced work must include at least *two* of the following: MATH 341, 344,413,414,406,440,441,482.

⁵Take in the second year if a STAT minor is desired.

⁶ Stat 425 is only offered in Fall quarters.

⁷ Supplemental one unit workshop offered with this course.