

MATHEMATICS MAJOR

Advisory Flowchart – 5 year Plan Starting at Pre-Calculus Level

Curriculum Starting 2002-2003 Academic Year

1st Year

FALL	WINTER	SPRING
MAT 105	MAT 106	MAT 114 (GE)
BIO 110 (GE)	General Education	General Education
General Ed. (written comm.)	General Ed. (oral comm.)	General Ed. (critical thinking)
11 units	12 units	12 units
Total Units: 35		

2nd Year

FALL	WINTER	SPRING
MAT 115 (GE)	MAT 116	MAT 214
PHY 131/131L (GE)	PHY 132/132L	PHY 133/133L
General Education	General Education	MAT 216
12 units	12 units	11 units
Total Units: 35		

3rd Year

FALL	WINTER	SPRING
MAT 215	CS 128	MAT 201
MAT 208	STA 330	STA 331
General Education	General Education	General Education
11 units	12 units	12 units
Total Units: 35		

4th Year

FALL	WINTER	SPRING
MAT 310	MAT 314	MAT 315
Math Option Course	Math Option Course	Math Option Course
General Education	General Education	General Education
12 units	12 units	12 units
Total Units: 36		

5th Year

FALL	WINTER	SPRING
MAT 428	MAT 417	MAT 418
Math Option Course	Math Option Course	Math Option Course
General Education	Free elective	Free elective
12 units	12 units	12 units
Total Units: 36		

<p>Total Units on this Flowchart: 177</p> <p>Total Needed for Graduation: 180</p> <p>Additional Units needed: 3</p>
