

NAME		Z#	
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BA Major: Mathematics		48cr (27cr upper division)					
<i>CHECK when complete</i>	<i>Course Title</i>	<i>Grade</i>	<i>FAU</i>	<i>Credits</i>	<i>Sub.</i>	<i>Inst.</i>	<i>Advisor Approval</i>
	Calculus w/ Analytic Geometry 1		MAC 2311	4			
	Calculus w/ Analytic Geometry 2		MAC 2312	4			
	Calculus w/ Analytic Geometry 3		MAC 2313	4			
	Discrete Mathematics		MAD 2104	3			
	Intro to Computational Math		MAD 2502	3			
	Matrix Theory or Linear Algebra		MAS 2103	3			
	Mathematical Problem Solving		MAT 4937	3			
	Modern Analysis		MAA 4200	3			
	Modern Algebra		MAS 4301	3			
	Probability and Statistics 1		STA 4442	3			
	Upper Division Math Electives (15cr)						

Note: Required Minimum GPA 2.2

Upper-division mathematics electives: These electives must be chosen from courses offered by the Department of Mathematical Sciences and numbered 3000 or higher. The following courses may not be used as upper-division mathematics electives:

STA 3163, STA 3173, STA 3949, MAT 3949, MAP 4945, or STA 4821.

45 credits of Upper Division coursework is required (27cr UD in major, 18cr UD general electives)

NAME

Z#

BS Major: Mathematics

61cr-62cr (33cr upper division)

*CHECK
when
complete*

Course Title

Grade

FAU

Credits

Sub.

Inst.

**Advisor
Approval**

General Chemistry 1 / Lab or

CHM 2045/L

4

General Physics 1 / Lab

PHY 2048/L

5

Calculus w/ Analytic Geometry 1

MAC 2311

4

Calculus w/ Analytic Geometry 2

MAC 2312

4

Calculus w/ Analytic Geometry 3

MAC 2313

4

Discrete Mathematics