NAME			Z#	

BA Major: Mathematics   48cr (27cr upper division)

CHECK when complete	Course Title	Grade	FAU	Credits	Sub.	Inst.	Advisor Approval
	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		MAD 2104	3			
	Intro to Computational Math		MAD 2502	3			
	Differential Equations 1		MAP 2302	3			
	Matrix Theory or Linear Algebra		MAS 2103	3			
	Mathematical Problem Solving		MAT 4937	3			
	Linear Algebra 2		MAS 4107	3			
	Modern Analysis		MAA 4200	3			
	Modern Algebra		MAS 4301	3			
	Introductory Complex Analysis		MAA 4402	3			
	Probability and Statistics 1		STA 4442	3			

Upper Division Math Electives (15cr)						

Note: Required Minimum GPA 2.5

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 (33cr UD in major, 12cr UD general electives)