<b>Bachelor of Science in Mathematics</b>		Catalog: 2005-2006
Name:	Phone:	
Student ID:	Email:	
Core Courses		
MATH CSC 127A	MATH 215	
MATH 124 or 125	MATH 355	
MATH 129	MATH 323	
MATH 223		
<u>Options</u>		
Comprehensive	Computer Science <sup>3</sup>	
MATH 413	One of the following sequences:	
MATH 415A and 415B	MATH 415A and 415B	
MATH 424	MATH 475A and 475B	
MATH 425A and 425B	Two of the following five courses:	
	MATH 413	
General/Applied	MATH 443	
Both of the following:	MATH 445	
MATH 422	MATH 447	
MATH 485	MATH 479	
One of the following sequences:	Additional 400-level course <sup>1</sup>	
MATH 454 and 456		
MATH 464 and 466		
MATH 475A and 475B		
Additional 400-level course		
Economics or Finance <sup>2</sup>	Education <sup>4</sup>	
MATH 425A	MATH 362	
MATH 464	MATH 330	
MATH 410 or 413	MATH 315	
MATH 425B, 466 or 479	MATH 404	
Additional 400-level course <sup>1</sup>	MATH 407	
	MATH 406A and 406B	
Probability and Statistics	STCH 250	
MATH 425A	STCH 310	
MATH 464	LRC 416	
MATH 466	LRC 435	
MATH 413 or 468	SERP 301B	
Additional 400-level course <sup>1</sup>	STCH 494A	
Minor:	(minimum 18 units required, includin most minors. See Catalog for minors	
Minor Courses:		
Application Courses:		

For the BS degree, students must complete six units of course work outside the Mathematics Department, approved by the major advisor and that require 124 or 125 or higher math course as a corequisite or prerequisite. See APRR for a list of courses that can fulfill this requirement. Courses taken to fulfill other requirements of the degree may also be applied to this requirement.

<sup>&</sup>lt;sup>1</sup>These 400-level courses to be selected in consultation with faculty advisor.

<sup>2</sup>The economics or finance option requires a minor in economics or a thematic minor approved by the major advisor.

<sup>3</sup>The computer science option requires a computer science minor.

<sup>4</sup>The courses in teaching and learning mathematics courses replace the minor requirement for this option. No additional minor is required.