

**A minimum of 125 credits is needed for graduation (or 127 if MA 011 is taken).
Some courses may also fulfill Core requirements.**

Requirements for B. S. Degree
CONCENTRATIONS in MATHEMATICS
Academic Year 2009 – 2010

Name: _____

Advisor: _____

SELECT ONE CONCENTRATION - Acceptable MA Electives are above MA 251

Applied Mathematics Concentration

CS	122	Computer Science II	4.00	_____	_____
Take 3 of the following offered Electives:					
MA	321	Differential Equations	4.00	_____	_____
MA	331	Operations Research	3.00	_____	_____
MA	352	Mathematical Statistics	3.00	_____	_____
MA	362	Numerical Analysis	3.00	_____	_____
MA	_____	_____	3/4	_____	_____
PHY	200	_____	4.00	_____	_____

Pure Mathematics Concentration

MA	425	Complex Variables	3.00	_____	_____
MA	441	Topology	3.00	_____	_____
MA	_____	_____	3/4	_____	_____
MA	_____	_____	3/4	_____	_____