

## CONTENT CONCENTRATION

<b>MATHEMATICS</b>	
<b>REQUIRED:</b>	
Math 509	Logic & Foundations of Mathematics for Teachers
<b>ELECTIVES: Choose 3</b>	
Math 510	Number-Theoretic & Discrete Structures
Math 511	Calculus & Analytic Structures
Math 523	Geometric & Algebraic Structures
Math 570	Mathematical Modeling & Problem Solving
Math 573	Topics in the History of Mathematics
Math 584	Technology & Communications in Mathematics Education
<b>ENGLISH</b>	
<b>REQUIRED</b>	
Engl 505	Seminar in Comparative Literature
<b>ELECTIVES: Choose 3</b>	
Engl 410	World Literature I
Engl 411	World Literature II
Engl 424	Southern Literature
Engl 427	Louisiana Literature
Engl 463	Studies in the Novel
Engl 475	Topics in Literature
Engl 482	The Literature of the Middle Ages
Engl 483	Chaucer
Engl 490	Language & Culture
Engl 491	History of the English Language
Engl 493	Language Concepts
<b>HISTORY</b>	
<b>ELECTIVES: Choose 4</b>	
Hist 400	Russian History
Hist 405	Renaissance & Reformation
Hist 416	The United States in the 20th Century
Hist 420	Civil War & Reconstruction
Hist 435	United States Intellectual History
Hist 485	Tudor England
Hist 490	Problems of History
<b>BIOLOGY</b>	
<b>REQUIRED:</b>	
Biol 551	Marine & Environmental Biology I
Biol 552	Marine & Environmental Biology II
<b>ELECTIVES: Choose 2</b>	
Biol 504	Ecological Restoration
Biol 555	Advanced Oceanography
Biol 556	Biology of Polluted Waters
Biol 560	Marine & Environmental Regulation, Law & Policy Workshop
Biol 561	Wetlands Plant Biology
Biol 568	Professional Scientific Writing Laboratory
Biol 571	Marine & Environmental Internship I

Biol 572	Marine & Environmental Internship II
Biol 581	Analytical Techniques for Environmental Application