

NAME: _____

ID#: _____

IN EFFECT FALL 2009

MATHEMATICS CURRICULUM (MATH)

FRESHMAN YEAR

ENGL 1100 English Comp I..... 3	ENGL 1120 English Comp II.....3
MATH 1610 Calculus I..... 4	MATH 1620 Calculus II4
CORE SCIENCE*..... 4	CORE SCIENCE*4
CORE PHILOSOPHY..... 3	COMP 1200 Computer Science.....2
CORE HISTORY 3	CORE HISTORY3
17	16

SOPHOMORE YEAR

MATH 2630 Calculus III 4	MATH 2650 Linear Diff Equa.....3
MATH 2660 Topics in Linear Alg 3	MATH 3100 Intro to Adv Math3
CORE SOC SCI GROUP I..... 3	STAT 3600 Probability & Stat3
ENGL 2200 World Literature I..... 3	ENGL 2210 World Literature II.....3
Elective 3	Elective.....3
16	15

JUNIOR YEAR

MATH 5200 Analysis I..... 3	MATH 5210 Analysis II.....3
MATH 5310 Intro to Abstract Alg I 3	MATH 5320 Intro to Abstract Alg II3
FOREIGN LANGUAGE..... 4	FOREIGN LANGUAGE4
CORE SOC SCI GROUP II..... 3	CORE FINE ARTS.....3
Elective 3	Elective.....3
16	16

SENIOR YEAR

Applied Math Requisite..... 3	Math Requisite.....9
MATH 5500 Intro to Topology 3	Elective.....3
Math Requisite 3	
Elective 3	
12	12

TOTAL HOURS 120

Long range schedules for COSAM courses are online at www.auburn.edu/cosam/students/registration/
 Courses in **BOLD** will be used to calculate GPA in major.

Options for courses labeled CORE are in the Auburn University Bulletin, under Core Curriculum.

FOREIGN LANGUAGE: 1010-1020 series in French, Greek, German, Italian, Latin, Japanese, Russian, or Spanish.

***CORE SCIENCE:** PHYS 1600-1610, BIOL 1020-1030, CHEM 1030-1040 with labs, or GEOL 1100-1110.

MATH REQUISITE: Courses designated MATH or STAT at the level of 3000 or higher, no more than one 3000-level course. Subject to advisor's approval.

APPLIED MATH REQUISITE: MATH 5630, 5640, 5670, or 5000.