

**Auburn University Core Curriculum Requirements and
Harrison School of Pharmacy Prepharmacy Requirements**

Auburn Course Number and Title

University of Southern Mississippi

Core English Composition (6)

ENGL 1100 English Composition I (3)
ENGL 1120 English Composition II (3)

ENG 101, ENG 102 Composition I, II (3,3)

Core Literature (6)

ENGL 2200 World Literature I (3)
ENGL 2210 World Literature II (3)
ENGL 2230 British Literature I (3)
ENGL 2240 British Literature II (3)
ENGL 2250 American Literature I (3)
ENGL 2260 American Literature II (3)

ENG 350, 351 Survey of British Literature I, II (3, 3) or
ENG 370, 371 Survey of American Literature I, II (3, 3)

Core History (6)

HIST 1010 World History I (3)

HIST 1020 World History II (3)
HIST 2010 Survey of U.S. History to 1877 (3)
HIST 2010 Survey of U.S. History since 1877 (3)
HIST 1210 Technology & Civilization I
HIST 1220 Technology & Civilization II

HIS 101, 102 World Civilizations beginning to 1500 C.E. and 1500 to the present (3,3) or
HIS 201, 202 Survey of U.S. History to 1877, and since 1877 (3,3)

Philosophy (3)

PHIL 1030 Ethics and the Health Sciences (3)

PHI 171 Ethics and Good Living (3)

Core Fine Arts (3)

ARCH 2600 Appreciation of Architecture (3)
ARTS 1710 Introduction to Art History I (3)
ARTS 1720 Introduction to Art History II (3)
ARTS 1730 Introduction to Art History III (3)
MUSI 2730 Appreciation of Music (3)
THEA 2010 Introduction to Theatre (3)

ART 130 Art Appreciation (3)
ART 332 History of Art I (3)
ART 334 History of Art II (3)
MUS 365 The Enjoyment of Music (3)
THE 103 Introduction to Music (3)

Social Science (6) 3 hours from each group

Group I

ANTH 1000 Introduction to Anthropology (3)
GEOG 1010 Global Geography (3)
PSYC 1000 Psychology and Culture (3)
SOCY 1000 Sociology: Global Perspective (3)
UNIV 1010 Society, Culture, and the Environment (3)

Group I

ANT 101 The Human Experience (3)
ANT 221 Cultural Anthropology (3)
GHY 102 Introduction to Geography (3)
SOC 101 Principles of Sociology (3)
PSY110 General Psychology (3)

Group II

ECON 2020 Microeconomics (3)
POLI 1020 Political Economy (3)

Group II

ECO 202 Microeconomics (3)
PS 375 Government and Economics (3)

Chemistry/Biochemistry (19)

CHEM 1030 General Chemistry I (3)
CHEM 1031 General Chemistry I Lab (1)
CHEM 1040 General Chemistry II (3)
CHEM 1041 General Chemistry II Lab (1)
CHEM 2070 Organic Chemistry I (3)
CHEM 2071 Organic Chemistry I Lab (1)
CHEM 2080 Organic Chemistry II (3)
CHEM 2081 Organic Chemistry II Lab (1)

BCHE 3200 Principles of Biochemistry (3)

Math/Statistics

MATH 1610 Calculus I (4)

STAT 2510 Statistics for Biology and
Health Science (3)

Biology (22)

BIOL 1020 Principles of Biology I/Lab (4)

BIOL 2500 Human Anatomy and Physiology
I with Lab (4)

BIOL 2510 Human Anatomy and Physiology
II with Lab (4)

BIOL 3000 Genetics (3) or

BIOL 3020 Genomic Biology (3)

BIOL 3200 General Microbiology with Lab (4)

BIOL 3500 Perspectives in Immunology (3) or

BIOL 5500 Immunology (3)

BIOL 5600 Mammalian Physiology (6)

Physics (4)

PHYS 1500 General Physics I (4)

PHYS 1501 Lab (NG)

CHE 106 General Chemistry I (3)

CHE 106L General Chemistry I Lab (1)

CHE 107 General Chemistry I (3)

CHE 107L General Chemistry II Lab (1)

CHE 255 Organic Chemistry I (3)

CHE 255L Organic Chemistry I Lab (1)

CHE 256 Organic Chemistry II (3)

CHE 256L Organic Chemistry II Lab (1)

Choose: CHE 420 Principles of Biochemistry
(3) *or* CHE 421 Principles of Biochemistry I
(4) *and* CHE 422 Principles of Biochemistry II
(4)

MAT 167 Calculus I with Analytic Geometry (3)
or MAT 314 Calculus for the Arts & Sciences (3)

CHS 440 Introduction to Biostatistics (3) or

CSS 415 Methods of Mathematical Statistics I (3)

BSC 110/L Principles of Biological Science and
Lab (4)

BSC 250/L Human Anatomy and Physiology I with
Lab (4)

BSC 251/L Human Anatomy and Physiology II
with Lab (4)

BSC 370 Genetics (4)

BSC 380/L General Microbiology with Lab (4)

BSC 486/L Immunology and Serology with Lab (4)

BSC 451 Mammalian Physiology (3)

PHY 111/L General Physics I with Lab (4)