

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

**Auburn Course Number and Title**

**Florida State University**

Tallahassee, Florida

**Core Requirements**

**Equivalent Courses**

**English (6)**

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

ENC1101 Freshman Composition and Rhetoric (3)  
ENC1102 Freshman Writing, Reading and Research (3)

**Literature (6)**

ENGL 2200 World Literature I (3)  
ENGL 2210 World Literature II (3)

AML2010 American Authors to 1875 (3) and  
AML3041 American Authors since 1875 (3) or  
ENL2012 British Authors: Beginnings to 1790 (3) and  
ENL2022 British Authors: Early Romantics to the Present  
(3)

**History (6)**

HIST 1010 World History I (3)  
HIST 1020 World History II (3)

WOH1023 The Modern World to 1815 (3) and  
WOH1030 The Modern World Since 1815 (3)

**Philosophy (3)**

PHIL 1030 Ethics and the Health Sciences (3) PHI2635 Biomedical Ethics (3)

**Fine Art (3) Select one of the following:**

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)

ARH2000 Art, Architecture, and Artistic Vision (3) or  
MUH2011 Intro. To Music History – Music Application:  
18<sup>th</sup> and 19<sup>th</sup> Centuries (3) or  
MUH2012 Music in Western Culture: 19<sup>th</sup> and 20<sup>th</sup>  
Centuries (3) or  
THE2000 Intro. To Theatre (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 & Culture (3)  
SOCY 1000 Sociology: Global Perspectives (3)  
UNIV 1010 Society, Culture & the Environment (3)

**Group I**

ANT2000 Intro. To Anthropology (3) or  
GEA1000 World Geography (3) or  
PSY2012 General Psychology (3) or  
SYG1000 Introductory Sociology (3)

**Group II**

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

**Group II**

ECO2023 Principles of Microeconomics (3) (must be micro)  
POS1041 American Government: National (3)

## Science and Math Requirements

### Chemistry/Biochemistry (19)

CHEM1030 General Chemistry I (3)  
CHEM1031 General Chemistry Lab (1)  
CHEM1040 General Chemistry II (3)  
CHEM1041 General Chemistry II Lab (1)

CHEM2070 Organic Chemistry I (3)  
CHEM2071 Organic Chemistry I Lab (1)  
CHEM2080 Organic Chemistry II (3)  
CHEM2081 Organic Chemistry II Lab (1)

\*BCHE3200 Principles of Biochemistry (3)

### Math/Statistics (7)

MATH1610 Calculus I (4)

STAT2510 Statistics for Biology and  
Health Science (3)

### Biology (22)

BIOL1020 Principles of Biology I/Lab (4)

BIOL2500 Human Anatomy and  
Physiology I with Lab (4)

BIOL2510 Human Anatomy and  
Physiology II with Lab (4)

\*BIOL3000 or Genetics

BIOL3020 Genomic Biology (3)

\*BIOL3200 General Microbiology/ Lab (4)

\*BIOL3500 or Perspectives in Immunology

BIOL5500 Immunology (3)

BIOL 5600 Mammalian Physiology (6)

CHM1045, 1045L General Chemistry I and Lab (3, 1)  
CHM1046, 1046L General Chemistry II and Lab (3, 1)

and

CHM2210 Organic Chemistry I (3)  
CHM2211 Organic Chemistry II (3)  
CHM2211L Organic Chemistry II Lab (2)

BCH4053, 4054 General Biochemistry I and II (3, 3)  
(labs not required)

MAC2311 Calculus with Analytic Geometry I (4)

STA2171 Statistics for Biology (4)

BSC2010 Biological Science I (3) and  
BSC2010L Biological Science I Lab (1)

BSC2085, 2085L Anatomy & Physiology I with Lab (3, 1)  
BSC2086, 2086L Anatomy & Physiology II with Lab (3, 1)

PCB3063 General Genetics (3)

MCB2004, 2004L Microbiology for Health Services (3, 1)

PCB4233 Immunology (3)

PCB 3743 Vertebrate Physiology (3)  
PCB 4723 General and  
Comparative Physiology (3)  
PCB 4731L Experimental  
Physiology Laboratory (2)

### Physics (4)

PHYS1500 General Physics I (4)  
PYPS1501 Lab (NG)

PHY2053 College Physics A (4)

\* denotes upper-division science courses that must be fulfilled at a senior institution.