Core Curriculum Requirements in the College of Arts and Sciences

The Core Curriculum course requirements are organized into five categories. Each course in the Core meets specific College criteria. Students must complete the designated number of hours for each category in approved courses.

**CATEGORY A- Theology, Philosophy and Ethics- 18 credits**

THL 100 - Christianity in Context— 3 credits - Good Freshman year course
Scripture Course (choose from a list) – 3 credits - Sophomore Year course
Christian Theology Course (choose from a list) – 3 credits - Junior Year course
PHL 320 - God and Persons: Philosophical Reflections- 3 credits - Pre-Requisites: Must have PHL 107 first and Sophomore standing
PHL/THL 250 -Foundations for Ethical Understanding - 3 credits - Must have PHL 107 for PHL 250;
Must have THL 100 and Sophomore standing for THL 250 - SAME COURSE, DIFFERENT FOCUS
Senior Perspective SRP 4xx (Interdisciplinary) – 3 credits - Must be Senior status

**CATEGORY B-Cultures, Ideas, and Civilizations-18 credits**

PHL 107 - Critical and Historical Intro to Philosophy- 3 credits
HIS 101 - The Modern Western World - 3 credits
HIS 103, 104, 106, 107, or 108 - History of Non-Western World – 3 credits - must complete
HIS 101 first
ENG 120 - World Literature I: Pre-1600 - 3 credits
ENG 121 - World Literature II: Post-1600 - 3 credits
Note: ENG 120 and 121 can be taken in any order
Various 3xx level - International/Global Studies Course – 3 credits - normally Sophomore or Junior year course

**CATEGORY C – Natural Science – 7 credits**

Must be taken from one or more of the following fields (must include one laboratory)

**Atmospheric Sciences**
ATS 113 Introduction to Atmospheric Sciences - lecture - 3 credits
ATS 114 Introduction to Atmospheric Sciences - lab - 1 credit

**Biology**
BIO 141 Charles Darwin: Life and Impact - 3 credits
BIO 211 General Biology: Molecular and Cellular - normally taken Sophomore Year, or after General Chemistry
BIO 212 General Biology: Organismal and Population - can be taken Spring of Freshman Year or Spring of Sophomore Year
Note: BIO 211/212 normally taken by students pursuing a major in sciences or a pre-health sciences program

**Chemistry**
CHM 105 Introductory Chemistry - 3 credits - offered in Spring only - can be used for Core credit or as further preparation for General Chemistry
CHM 203 General Chemistry I lecture - 3 credits & CHM 204 Lab - 1 credit hour
CHM 205 General Chemistry II lecture - 3 credits & CHM 206 Lab - 1 credit hour
Note: CHM 203/204 AND 205/206 normally taken Freshman Year if pursuing a science major or pre-health sciences program
CHM 215 Natural Sciences I & CHM 216 Natural Sciences II - For education majors - must have completed EDU 103 first

Computer Science
- CSC 121 Computers and Scientific Thinking - 3 credits

Environmental Science
- EVS 113/114 - same as ATS 113/114 above

Physics
- PHY 107 Introductory Astronomy lecture - 3 credits
- PHY 108 Introductory Astronomy lab - 1 credit
- PHY 187 Introduction to Physics - 3 credits
- PHY 188 Physics in the Everyday World - Lab - 1 credit (can be taken by itself or in combination with PHY 127, 137, 147 OR 187
- PHY 127 Sound and Music - 3 credits
- PHY 137 Light, Color and Lasers - 3 credits
- PHY 147 Einstein and Modern Physics - 3 credits
- PHY 211 General Physics I and lab - 4 credits
- PHY 212 General Physics II and lab - 4 credits
  Note: PHY 211/212 normally taken by students pursuing a major in sciences or a pre-health sciences program

CATEGORY D — Social and Behavioral Sciences — 6 credits

Two courses must be taken from two different fields chosen from the following:

Anthropology
- ANT 111 Introduction to Anthropology - 3 credits
- NAS 101 Introduction to Native American Studies - 3 credits

Economics
- ECO 203 Microeconomics - must be Sophomore status - 3 credits

Political Science
- PLS 101 Introduction to Politics - 3 credits
- PLS 105 Introduction to World Politics - 3 credits
- PLS 121 American Government & Politics - 3 credits

Psychology
- PSY 111 Introductory Psychology - 3 credits

Sociology
- SOC 101 Self and Society - 3 credits
- SOC 223 Social Problems: Values, Issues and Public Policy - 3 credits

CATEGORY E — Skills — 12-15 credits

College Writing (ENG 150-Rhetoric & Composition) — 3 credits
Mathematics (MTH 201 Applied Math or MTH 245 Calculus I) — 3 or 4 credits
Speech (COM 152) OR a Studio/Performing Arts course(s)*— 3 credits
  *A course or courses in Art, Dance, Music, or Theatre totaling 3 credit hours
Language (Classic or Modern) — Six credits in one language at 100 level if learning it for the first time OR 3 hours at 200 level with previous knowledge of that language.