APPENDIX A: CORE CURRICULUM AND OPTIONAL COURSE INFORMATION

Core Curriculum Requirements

Communication (010)
Select 6 SCH from the following:
- ENGL 1301 English Composition I
- ENGL 1302 English Composition II
- ENGL 2311 Technical Communication-WIN

Mathematics (020)
College Algebra and above

Life and Physical Sciences (030)
Courses can be taken from ASTR, BIOL, CHEM, EPSC, GEOL or PHYS

Language, Philosophy & Culture (040)
Courses can be taken from ENGL, PHIL or SPAN

Creative Arts (050)
Courses can be taken from ARTS, DANC, ENGL, MUSI, SPAN or THAR

History (060)
HIST 1301 The US to 1877
& HIST 1302 The US Since 1877

Political Science (070)
PSCI 2305 American National Government
& PSCI 2306 American State Government

Social & Behavioral Sciences (080)
Courses can be taken from ECO, GEOG, LEDR, PSYC or SOCI

Component Area Option I (090)
UNIV 1101 Learn a Global Context I
or UNIV 1102 Learn a Global Context II

Component Area Option II (090)
Life and Physical Science Lab

Component Area Option III (090)
UNIV 1402 Signature Course

Total Semester Credit Hours

1 ENGL 2311 may only be used to satisfy the second 3-SCH requirement of the Core Communication Component in programs housed in the School of Engineering.

2 See eligible courses under these headings in the following section.

Course Selections to Fulfill Core Options

NOTE: Some degree plans require specific courses for the Core Curriculum. See Suggested Four-Year Degree Plan and advisor.

Mathematics
- MATH 1314 College Algebra
- MATH 1316 Plane Trigonometry
- MATH 1333 Math for Liberal Arts II

Life and Physical Science
- ASTR 1310 Principles of Astronomy
- BIOL 1306 Principles of Biology I
- BIOL 1311 Principles of Biology II
- BIOL 1370 Survey of Life Science
- BIOL 1371 Human Biology
- BIOL 2301 Anatomy & Physiology I
- BIOL 2302 Anatomy & Physiology II
- CHEM 1311 General Chemistry I
- CHEM 1370 Survey of Chemistry
- EPSC 1370 Survey of Earth Science
- EPSC 2301 Atmospheric Science
- GEOL 1303 Intro to Physical Geology
- GEOL 1305 Environmental Geology
- PHYS 1370 Survey of Physical Science
- PHYS 2325 University Physics I
- PHYS 2326 University Physics II

Language, Philosophy and Culture
- ENGL 2322 British Lit Through Neoclass
- ENGL 2323 British Lit: Romantics-Pres
- ENGL 2327 American Lit to the Civil War
- ENGL 2328 American Lit: Civil War-Pres
- ENGL 2333 Survey of World Lit Since 1650
- ENGL 2365 Literature and Film
- PHIL 1301 Introduction to Philosophy
- PHIL 2306 Introduction to Ethics
- SPAN 2350 Intro to the Hispanic World

Creative Arts
- ARTS 1303 Art Hist Surv: Prehist-Renaiss
- ARTS 1304 Art Hist Surv: Ren-Modern
- ARTS 2356 Photography I
- DANC 1349 Ballet Folklorico I
- DANC 1351 Dance Performance I
- ENGL 2307 Intro to Creative Writing
- MUSI 1301 Music Fundamentals
- MUSI 1306 Music Appreciation
- MUSI 1310 American Popular Music
- SPAN 2307 Intro to Creative Writing
- THAR 1310 Theatre Appreciation
### Social and Behavioral Sciences

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