

All-University Core Curriculum

(see officially approved course lists for latest changes)

- I A. **Written Communication:** CO150
 B. **Mathematics:** satisfied in CS by MATH160 and ACT by MATH141.
- II A. **Additional Communications:** one of BUS200, CHEM301, CO300, CO301, CO302, JTC300, LB300.

III. A. **Biological and Physical Sciences:** A minimum of seven (7) credits from two different Departments selected *only* from the list immediately following (at least one course must have a laboratory component [marked with an "L" below]):

BZ120 (L)	Principles of Plant Biology
LIFE102 (L)	Attributes of Living Systems
CHEM111 (CHEM112 L)	General Chemistry I
CHEM107 (CHEM108 L)	Fundamentals of Chemistry
GEOL120 (GEOL121 L)	Exploring Earth: Physical Geology
PH141 (L)	Physics for Scientists and Engineers I
BZ110 (BZ111 L)	Principles of Animal Biology

In addition students must also take enough additional science credit to equal 12 total science credits. The additional hours may be taken from the list above **or** the following list:

ATS350 (ATS351 L)	Introduction to Weather and Climate
CHEM113 (CHEM114 L)	General Chemistry II
BZ220	Intro to Evolution
CE260 (L)	Engineering Mechanics: Statics
GEOL154 (L)	Historical and Analytical Geology
PH142 (L)	Physics for Scientists and Engineers II
MECH470	Engineering and Living Systems
PSYC352 (PSYC353 L)	Psychology of Learning
LIFE201	Introductory Genetics
SOCR330 (SOCR331 L)	Genetics

III B. **Arts and Humanities:** Select two from: ART100, D110, E140, E232, E242, E270, E276, E277, ETST240, HONR392, L***200, L***250, L***201, MU100, MU111, MU131, PHIL100, PHIL103, PHIL110, PHIL120, SPCM100, SPCM201, TH141 (6 semester hours). Note: no more than 3 credits of foreign language (L200, L201, L300) may count in this category.). ***Note: language courses separated into different subject codes based on language (i.e., LFRE is French, LGER is German).

III. C. **Social/Behavioral Sciences:** Choose one ANTH100, AREC202, AREC240, ECON101, ECON202, ECON204, ECON211, ECON240, EDUC275, GR100, HDFS101, HONR492, JTC100, POLS101, POLS103, PSY100, SOC100, SOC105, SOWK110 (3 semester hours).

III. D. **Historical Perspectives:** Choose one course from: AMST100, AMST101, ANTH140, ETST250, ETST252, ETST255, HIST100, HIST101, HIST115, HIST120, HIST121, HIST150, HIST151, HIST170, HIST171, HIST250, HIST252, HIST255, NR320 (3 semester hours).

III. E. **Global and Cultural Values:** Select one of AGRI116, AGRI270, AM250, ANTH200, ECON211, E238, E245, ETST100, ETST205, ETST253, ETST256, IE116, IE270, IE370, HORT171, LB170, LB171, PHIL170, POLS131, POLS232, POLS241, SA482, SOC205, SOCR171 (3 semester hours)