

## College of Science

### General Education Requirements (GER's)

GER Requirement	Choices for how to meet the requirement	Hours
<b>Freshman Composition I &amp; II</b>	Freshman Composition I & II (EH 101 + 102) Intensive writing & studio & Freshman Comp II (EH 100/100S & EH 102) Honors English Seminar (EH 105; equivalent to EH 101 & EH 102)	3-6 hrs
<b>Fine Arts</b>	Ancient to Medieval Art (ARH 100)      Introduction to Drawing (ARS 160) Renaissance to Modern Art (ARH 101)      Theater Appreciation (CM 122) Non-Western Art (ARH 103)      Intro to Music Literature (MU 100)	3 hrs
<b>Literature</b>	American Literature I (EH 230)      American Literature II (EH 231) British Literature I (EH 205)      British Literature II (EH 206) World Literature I (EH 240)      World Literature II (EH 241) Honors World Literature I (EH 250)      Honors World Literature II (EH 251)	3 hrs
<b>Humanities, Fine Art or Literature</b>	<i>Choose 1 of these classes or choose a 2<sup>nd</sup> Fine Art or Literature from the above</i> Introduction to Philosophy (PHL 101)      Introduction to Women's Studies (WS 200) Introduction to Logic (PHL 201)      Introduction to Ethics (PHL 202) Foreign Language (French, German, Italian, Latin, Russian, Spanish)	3 hrs
<b>Speech</b>	Intro to Rhetorical Communication (CM 113)	3 hrs
<b>Natural Science Sequence</b>	<i>2-course sequence outside of your major and minor (with labs):</i> General Chemistry I & II      Climate & Global Change + Physical Geology General Physics I & II      Physics w/ Calculus I & II Astronomy I & II      Principals of Biology + Organismal Biology Intro to Chemistry + Elementary Organic Chemistry	8 hrs
<b>Math</b>	Calculus A (MA 171)      Calculus with Applications (MA 120)	3-4 hrs
<b>History</b>	World History I (HY 103)      World History II (HY 104)	3 hrs
<b>Social &amp; Behavioral Science</b>	Macroeconomics (ECN 142)      Microeconomics (ECN 143) Global Studies/Study Abroad (GS 199)      Global systems & cultures (GS 200) World Geography (GY 105)      Human Geography (GY 110) American Government (PSC 101)      Politics & Foreign Governments (PSC 102) International Relations (PSC 260)      Introduction to Sociology (SOC 100) Life-Span Development (PY 201)      Introduction to Anthropology (SOC 105) Marriage and Family (SOC 206)      Introduction to Sociology (SOC 100) General Psychology I (PY 101)	6 hrs
<b>History or Social &amp; Behavioral Science</b>	Choose an additional course in either History or Social & Behavioral science	3 hrs
<b>Additional Science or Engineering course</b>	<i>Course outside of your major and minor:</i> Astronomy, Biology, Chemistry, Earth System Science, Math or Physics	3-4 hrs
<b>Computer Science</b>	Intro. to Programming (CS 100)      C Programming (CS 102) Java Programming (CS 103)      Computer Programming I (CS 121)	3-6 hrs
<b>Technical Writing</b>	Technical Writing (EH 301)	3 hrs
<b>History or Literature Sequence check</b>	A sequence is required in either History or Literature History: HY 103 + HY 104    or    Literature Part I + Part II (Ex: EH 230 + EH 231)	