

Biology (BYS) Major
General Education Requirements (GER's)

GER Requirement		Choices for how to meet the requirement
Freshman Composition I & II	Choose 1 →	<ul style="list-style-type: none"> • Freshman Composition I & II (EH 101 + 102) • Intensive writing & studio & Freshman Comp II (EH 101S +100 & EH 102) • Honors English Seminar (EH 105; equivalent to EH 101 & EH 102)
Fine Arts	Choose 1 →	<ul style="list-style-type: none"> • Ancient to Medieval Art (ARH 100) • Renaissance to Modern Art (ARH 101) • Non-Western Art (ARH 103) • Theater Appreciation (CM 122) • Introduction to Drawing (ARS 160) • Intro to Music Literature (MU 100)
Literature	Choose 1 →	<ul style="list-style-type: none"> • Readings Literature/Culture I (EH 207) EH 209 (Honors) • Readings Literature/Culture II (EH 208) EH 210 (Honors)
History	Choose 1 →	<ul style="list-style-type: none"> • World History I (HY 103) • World History II (HY 104) • US History I (HY 221) • US History II (HY 222)
History or Literature Sequence	→	Take either 2 nd History class or 2 nd Literature class: History (HY 103 + 104 or HY 221 + 222) OR Literature (EH 207 + 208)
Humanities, Fine Art or Foreign Language	Choose 1 if you do not take 2 Literature classes →	<ul style="list-style-type: none"> • Introduction to Philosophy (PHL 101) • Introduction to Ethics (PHL 202) • Science, Tech & Human Values (PHL 150) • Introduction to Logic (PHL 201) • International Cinema (FL 204) • Foreign Language (FL 101) • Introduction to Women's Studies (WS 200)
Social & Behavioral Science	Choose 2 → (take 3 if you do not take 2 History courses)	<ul style="list-style-type: none"> • Economics : Macroeconomics (ECN 142) • Global Studies: Study abroad (GS 199) • Political Science: American Govt (PSC 101) • Geography: World Geography (GY 105) • Psychology: General Psychology I (PY 101) • Sociology: Intro to Sociology (SOC 100) <ul style="list-style-type: none"> • Microeconomics (ECN 143) • Global systems & cultures (GS 200) • Politics & Foreign Govts (PSC 102) • International Relations (PSC 260) • Human Geography (GY 110) • Life Span Development (PY 201) • Intro to Anthropology (SOC 105) • Marriage and Family (SOC 206)
Speech	→	Intro to Rhetorical Communication (CM 113)
Lab Science Sequence	Choose 1 →	2-course sequence outside of your major and minor: <ul style="list-style-type: none"> • Physics I & II (PH 101 + PH 102) or Physics w/ Calculus I & II (PH 111/114+PH 112/115) • Intro to Chemistry & Elem Organic Chemistry (CH 101/CH 105 + CH 201/205) or General Chemistry I & II (CH 121/125 + CH 123/126) • Earth System Science (ESS 103 + ESS 111) or Astronomy I & II (AST 106 + AST 107)
Math	Choose 1 →	<ul style="list-style-type: none"> • Calculus A (MA 171) • Calculus w/ Applications (MA 120)
Additional Science or Engineering	Choose 1 →	1 Course outside of your major and minor: <ul style="list-style-type: none"> • Math (MA 112, MA 113 or MA 115), Statistics (MA 281) • Chemistry (CH 101/105) • Physics (PH 100, PH 101, PH 111/114) • Astronomy (AST 100 ,106) • Earth System Science (ESS 111, ESS 103)
Computer Science	Choose 1 →	<ul style="list-style-type: none"> • Intro to Computers & Programming (CS 100) • C Programming (CS 102) • Java Programming (CS 103)
Technical Writing	→	Technical Writing (EH 301) Junior standing (64 hours) required to take this course