

Computer Science (CS) 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 | → | <p>Take either 2nd History class or 2nd Literature class: History (HY 103 + 104 or HY 221 + 222) OR Literature (EH 207 + 208)</p> |
| 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"> • Macroeconomics (ECN 142) • Microeconomics (ECN 143) • Global Studies/Study Abroad (GS 199) • Global systems & cultures (GS 200) • American Government (PSC 101) • Politics & Foreign Governments (PSC 102) • International Relations (PSC 260) • World Geography (GY 105) • Human Geography (GY 110) • General Psychology I (PY 101) • Life Span Development (PY 201) • Introduction to Sociology (SOC 100) • Introduction to Anthropology (SOC 105) • Marriage and Family (SOC 206) |
| Speech | → | Intro to Rhetorical Communication (CM 113) |
| Lab Science Sequence | Choose 1 → | <ul style="list-style-type: none"> • Biology I & II (BYS 119 + BYS 120) • Physics w/ Calculus I & II (PH 111/114+PH 112/115) • General Chemistry I & II (CH 121/125 + CH 123/126) |
| Math | → | Math Minor required for CS majors |
| Additional Lab Science | Choose 1 → | <ul style="list-style-type: none"> • Biology (BYS 119) • Chemistry (CH 121/125) • Physics (PH 111/114, PH 112/115, PH 113/116) • Astronomy (AST 106 or 107) • Earth System Science (ESS 111 or ESS 103) |
| Computer Science | → | • C Programming (CS 102) or Java Programming (CS 103) |
| Technical Writing | → | Technical Writing (EH 301) Junior standing (64 hours) required to take this course |