All Natural Sciences’ majors are required to take a minimum of 8 units of Upper Division Elective coursework. These courses cannot be used to meet more than one (1) requirement, **duplication is not allowed.** Pre-requisites to all courses are available in the UC Merced catalog or online at [http://registrar.ucmerced.edu/go/schedule](http://registrar.ucmerced.edu/go/schedule). All courses are not available every semester. Please be sure to review the Schedule of Classes for specific term availability.

### Complete one of the following courses emphasizing oral or written communication

- ANTH 150 — Race and Human Variation
- ANTH 151 — Human Adaptability
- COGS 144 — Animal Cognition
- COGS 150 — Language, Cognition & Interaction
- COGS 152 — Service Science and Management
- ECON 101 — Intermediate Macroeconomic Theory
- ECON 140 — Labor Economics
- ESS 141 — Environmental Science Policy
- HIST 124A — African-American History to 1877
- HIST 124B — African-American History 1877 to Present
- MGMT 150 — Services Science
- PHIL 101 — Metaphysics
- POLI 110 — Government & the Constitution
- PSY 110 — History of Psychology
- PSY 130 — Developmental Psychology
- PSY 131 — Social Psychology
- PSY 150 — Psychological Perspectives on Cul/Rac/Eth
- PSY 151 — Psychology of Stereotyping & Prejudice
- PSY 160 — Cognitive Psychology
- USTU 110 — Undergraduate Studies Tutor Training
- WRI 100 — Advanced Composition*
- WRI 104 — Personal Writing Style
- WRI 111 — Course–Embedded Tutor Training
- WRI 115 — Topics in Science Writing
- WRI 116 — Science Writing in Natural Sciences*
- WRI 117 — Writing for Social Sciences and Humanities
- WRI 118 — Management Communication
- WRI 119 — Writing for Engineering
- WRI 121 — International Rhetoric

### Complete one upper division course from the Social Sciences, Humanities or Arts

- ANTH 100-199 — Upper Division Anthropology
- ARTS 100-199 — Upper Division Arts
- COGS 100-199 — Upper Division Cognitive Science
- ECON 100-199 — Upper Division Economics
- ENG 100-199 — Upper Division English
- FRE 100-199 — Upper Division French
- GASP 100-199 — Upper Division Global Arts
- HIST 100-199 — Upper Division History
- JPN 100-199 — Upper Division Japanese
- MGMT 100-199 — Upper Division Management
- PH 100-199 — Upper Division Public Health
- PHIL 100-199 — Upper Division Philosophy
- POLI 100-199 — Upper Division Political Science
- PSY 100-199 — Upper Division Psychology
- SOC 100-199 — Upper Division Sociology
- SPAN 100-199 — Upper Division Spanish
- WH 100-199 — Upper Division World Heritage
- WRI 100-199 — Upper Division Writing

**PLEASE NOTE:**
- Additional courses may be approved in the future
- If you have taken a course that is not on this list please check with your advisor for approval
- *Strongly recommended for students preparing for health professions schools. Be sure to check specific school requirements for more information.*