NATURAL SCIENCES UPPER DIVISION GENERAL EDUCATION

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**

WRI 100: Advanced Composition
WRI 104: Personal Style and Formal Writing
WRI 111: Course-Embedded Tutor Training
WRI 114: Environmental Writing
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: Intentional Rhetoric
ANTH 150: Race and Human Variation
ANTH 151: Human Adaptability
COGS 144: Animal Cognition
COGS 150: Language, Cognition & Interaction
COGS 152 / MGMT 150: Service Science
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
PHIL 101: Metaphysics
POLI 110: Government & the Constitution
PSY 110: History of Psychology
PSY 130: Developmental Psychology
PSY 151: Psychology of Stereotyping & Prejudice
PSY 152: Psychological Perspectives on Cultural, Racial, and Ethnic Diversity
PSY 156: Social Psychology
PSY 160: Cognitive Psychology
USTU 110: Undergraduate Studies Tutor Training

**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
PSY 130-199—Upper Division Psychological Science
PUBP 100-199—Upper Division Public Policy
SOC 100-199—Upper Division Sociology
SPAN 100-199—Upper Division Spanish
WCH 100-199—Upper Division World Cultures and History
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.*

Updated 9/12/2017