

Course Schedule AY 2025-2026

Division of Geological and Planetary Sciences

Fall 2025	Winter 2026	Spring 2026
Division Ge 11 a. Bucholz (Earth as a Planet) Ge 101. Bucholz (Introduction to Geology and Geochemistry) Ge 195. Behr-visiting professor (Special Topics in Field Geology-Microstructures and Rock Rheology)		
Ge 11 b. Tejada (Earth and the Biosphere) Ge 11 d. Gurnis (Introduction to Earth and Planetary Sciences: Geophysics) Ge 102. Gurnis (Introduction to Geophysics) Ge 104. Tejada (Introduction to Geobiology) Ge 109. Jackson (Oral Presentation, Geophysics option only)		
Ge 1. Fischer (Earth and Environment) Ge/Ay 11 c. Brown (Planetary Sciences) Ge 103. Brown (Introduction to the Solar System) Ge 109. Tissot (Oral Presentation, options: GB, GC, GE)		
Geobiology Ge/Bi 244. Tejada (Paleobiology Seminar)		
Bi/Ge/ESE 105. Orphan, Phillips (Evolution)		
Geochemistry Ge 116. Asimow, Jackson (Analytical Techniques Lab) Ge 140 b. Tissot (Radiogenic Isotope Geochemistry) Ge/ESE 149. Adkins (Marine Geochemistry) Ge/ESE 154. Adkins (Reading in Paleoclimate) Ge 218. Eiler (Stable Isotopes Seminar)		
Ge/ESE 140 c. Sessions (Stable Isotopic Biogeochemistry) Ge 217. Farley (Radiogenic Isotopes Seminar) Ge 219. Tissot (Non-traditional Isotopes Seminar)		
Geology Ge 114 a. Rossman (Mineralogy) Ge 114 b. Rossman (Mineralogy Lab) Ge 121 a. Lamb (Advanced Field Geology) Ge 136 a. Kirschvink (Regional Field Geology of the Southwestern United States)		
Ge 112. Grotzinger (Sedimentology and Stratigraphy) Ge 121 b. Instructor TBD (Advanced Field Geology) Ge 126. Lamb (Topics in Earth Surface Processes) Ge 136 b. Kirschvink (Regional Field Geology of the Southwestern United States) Ge 277. Avouac (Active Tectonics Seminar)		
Ge 121 c. Grotzinger (Advanced Field Geology) Ge 119. Bucholz (Geology of the American Southwest) Ge 136 c. Kirschvink (Regional Field Geology of the Southwestern United States) Ge 177. Avouac (Active Tectonics)		
Geophysics Ae/Ge/ME 160 a. Lapusta (Continuum Mechanics of Fluids and Solids) Ge 161. Stock (Plate Tectonics) Ge 166. Ross (Machine Learning in Geophysics) FS/Ge 16. Stock (First-Year Undergrad Seminar: Earthquakes)		
Ge 162. Zhan (Seismology) Ge 164. Jackson (Mineral Physics) Ge 167. Simons (Tectonic Geodesy) ME/CE/Ge 174. Lapusta (Mechanics of Rocks) Ge 271. Ross (Dynamics of Seismicity)		
Ge 111. Simons, Zhan (Methods in Field Geophysics)		
Planetary Science Ge/Ay 133. Batygin (The Formation and Evolution of Planetary Systems) FS/Ge 20. Brown (First-Year Undergrad Seminar: Life in the Universe)		
Ge/Ay 137. Batygin (Planetary Physics) Ge 151. de Kleer (Planetary Surfaces) Ge/Ay 159. Yung (Astrobiology)		
Ay/Ge 107. de Kleer, Hillenbrand (Introduction to Astronomical Observation) Ge 110. Amy Hofmann (Introduction to Planetary Mission Formulation and Design) Ge 131. Fuller (Planetary Structure and Evolution) Ge/ESE 150. Knutson (Planetary Atmospheres)		
Environmental Science and Engineering ESE 101. Schneider (Earth's Atmosphere) ESE 102. Thompson (Earth's Oceans) ESE/Bi 166. Leadbetter (Microbial Physiology) FS/ESE/Ge 18. Leadbetter (First-year Undergrad Seminar: The Microbial World - The Unseen in Plain Sight) ESE/Ge 129. Karthikeyan (Soil Systems Microbiology)		
ESE 1. Wennberg (Earth's Climate) ESE 103. Frankenberg (Earth's Biogeochemical Cycles) ESE 104. Callies (Current Problems in ESE) ESE 130. Callies (Fundamentals of Atmosphere and Ocean Dynamics) ME/CE/Ge/ESE 146. Fu (Computational Methods for Flow in Porous Media) ESE/Ge/Bi/ChE 184. Karthikeyan (Computational Tools for Decoding Microbial Ecosystems)		
ESE 131. Callies (Ocean Dynamics) ESE/Ge/Ch 142. Zakem (Aquatic Chemistry of Natural Waters) ESE 144. Teixeira, Thompson (Climate from Space) ESE 156. Frankenberg (Remote Sensing of the Atmosphere and Biosphere) ESE/ChE 158. Flagan (Aerosol Physics and Chemistry)		