

**Planned Geology Courses** (revised 06-08-2018)

courses in red are broadcast (IVC) or online, courses in black are face-to-face only

Geology Courses - Fall 2018

**GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)**

GEO 1110 - Physical Geology (3) – Pederson

GEO 1115 - Physical Geology Lab (1) – Pederson

GEO 1360 – Planet Earth (3) – Larsen

**GEO 1360 - Planet Earth (3) - Burger (online)**

**GEO 1380 - Science and Society (3) - Larsen (2 sections, online)**

GEO 2500 - Geology Field Excursions (1) - Lowry

GEO 3100 – Natural Disasters (3) – Larsen

**GEO 3100 – Natural Disasters (3) - multiple sections (IVC and online)**

**GEO 3150 – Energy in the 21<sup>st</sup> Century (3) – Potter (online)**

**GEO 3200 - The Earth Through Time (3) - Burger (IVC)**

**GEO 3300 – Geology of the World’s Oceans (3) – Hochberg (online)**

GEO 3550 - Sedimentation and Stratigraphy (4) - Liddell

GEO 3600 - Geomorphology (4) – Belmont

GEO 4500 - Igneous and Metamorphic Petrology (4) – Shervais

GEO 4700 - Geologic Field Methods (3) – McDermott & Ault

GEO 5420/6420 – Ore Deposits (3) – Shervais

GEO 5490/6490 – Facies Analysis (3) – Dehler

GEO 5520/6520 – Techniques of Groundwater Investigations (3) – Lachmar

GEO 5630 – Geologic Image Analysis (3) – Janecke

GEO 5640/6640 – Introduction to Seismology (3) – Lowry

GEO 6100/7100 – Graduate Seminar in Geomorphology (1) -- Rittenour

GEO 6190 – Aqueous Geochemistry (3) - Newell

**GEO 6350/7350 – Grad Seminar in Paleontology and Paleoecology - Vertebrate Paleo (3) – Burger (IVC)**

GEO 6700/7700 - Graduate Seminar in Structural Geology (Topic) (3) – Evans

GEO 6800 – Graduate Seminar (OSL Short Course) (3) – Rittenour

GEO 6820 - Graduate Seminar (Distinguished Lecture Series) (1) – Bradbury

Geology Courses – Spring 2019

GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)

GEO 1110 - Physical Geology (3) – Lachmar

GEO 1115 - Physical Geology Lab (1) – Lachmar

GEO 1360 – Planet Earth (3) – Larsen

GEO 1360 - Planet Earth (3) - Burger (online)

GEO 1380 - Science and Society (3) - Larsen (2 sections online)

GEO 2500 - Geology Field Excursions (1) – Pederson

GEO 3100 - Natural Disasters (3) - Larsen

GEO 3100 – Natural Disasters (3) - multiple sections (IVC and online)

GEO 3150 – Energy in the 21<sup>st</sup> Century (3) – Potter (online)

GEO 3200 - The Earth Through Time (3) – Dehler

GEO 3205 - The Earth Through Time Lab (1) – Dehler

GEO 3250 – Natural History of Dinosaurs (3) – Burger (IVC)

GEO 3300 – Geology of the World’s Oceans (3) – Hochberg (online)

GEO 3400 – Communicating Geoscience (3) – Newell

GEO 3500 – Minerals and Rocks (4) - Shervais

GEO 3700 - Structural Geology (4) – Evans

GEO 5510 - Groundwater Geology (3) – Lachmar

GEO 5540/6540 – Quantitative Methods in Geology (3) -- Liddell

GEO 5670/6670 – Inverse Theory (3) – Lowry

GEO 5690/6690 - Geodynamics (3) – Lowry

GEO 6xxx/7xxx – Radioisotope Geochemistry and Geochronology (2) -- Ault

GEO 6xxx/7xxx – Stable Isotope Geochemistry (2) -- Newell

GEO 6250/7250 – Mechanics and Processes in Earth Sciences (3) – Evans

GEO 6350/7350 – Grad Seminar in Paleontology and Paleoecology (Topic) (3) – Liddell

GEO 6400/7400 – Grad Seminar in Sedimentary Geology - Advanced Stratigraphy (3) – Burger (IVC)

GEO 6800 - Graduate Seminar (Research Methods) (3) – Bradbury

GEO 6820 - Graduate Seminar (Distinguished Lecture Series) (1) – Bradbury

Geology Courses – Summer 2019

GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)

GEO 1380 - Science and Society (3) - Larsen (2 sections online)

GEO 3100 – Natural Disasters (3) – Janecke (first or last 7 weeks)

GEO 3100 – Natural Disasters (3) - multiple sections (IVC and online)

GEO 3300 – Geology of the World's Oceans (3) – Hochberg (online)

GEO 5200 – Geology Field Camp (5) – Ault

Geology Courses - Fall 2019

**GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)**

GEO 1110 - Physical Geology (3) – Newell

GEO 1110 - Physical Geology (3) - Fleck

GEO 1115 - Physical Geology Lab (1) – Newell

GEO 1115 - Physical Geology Lab (1) – Fleck

GEO 1360 – Planet Earth (3) – Larsen

**GEO 1380 - Science and Society (3) - Larsen (2 sections online)**

GEO 2500 - Geology Field Excursions (1) – Liddell

GEO 3100 – Natural Disasters (3) – Larsen

**GEO 3100 – Natural Disasters (3) - multiple sections (IVC and online)**

**GEO 3150 – Energy in the 21<sup>st</sup> Century (3) – Potter (online)**

**GEO 3200 - The Earth Through Time (3) - Fleck (IVC)**

**GEO 3300 – Geology of the World’s Oceans (3) – Hochberg (online)**

GEO 3550 - Sedimentation and Stratigraphy (4) - Liddell

GEO 3600 - Geomorphology (4) – Rittenour

GEO 4500 - Igneous and Metamorphic Petrology (4) – Shervais

GEO 4700 - Geologic Field Methods (3) – Janecke

GEO 5360/6360 - Volcanology (3) – Shervais

GEO 5520/6520 – Techniques of Groundwater Investigations (3) – Lachmar

GEO 5530 – Petroleum (3) – Evans

GEO 6100/7100 – Graduate Seminar in Geomorphology (1) -- Pederson

GEO 6450/7450 – Deep Time (3) -- Dehler

GEO 6580/7580 – Low Temp Thermochronology Methods and Applications (3) -- Ault

GEO 6800 – Graduate Seminar (OSL Short Course) (3) – Rittenour

GEO 6820 - Graduate Seminar (Distinguished Lecture Series) (1) – Bradbury

Geology Courses – Spring 2020

GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)

GEO 1110 - Physical Geology (3) – Lachmar

GEO 1115 - Physical Geology Lab (1) – Lachmar

GEO 1360 - Planet Earth (3) – Larsen

GEO 1360 - Planet Earth (3) – Fleck

GEO 1360 - Planet Earth (3) - Burger (online)

GEO 1380 - Science and Society (3) - Larsen (2 sections online)

GEO 2500 - Geology Field Excursions (1) – Shervais

GEO 3100 - Natural Disasters (3) - Larsen

GEO 3100 – Natural Disasters (3) - multiple sections (IVC and online)

GEO 3150 – Energy in the 21<sup>st</sup> Century (3) – Potter (online)

GEO 3200 - The Earth Through Time (3) – Dehler

GEO 3205 - The Earth Through Time Lab (1) – Dehler

GEO 3250 – Natural History of Dinosaurs (3) – Burger (IVC)

GEO 3300 – Geology of the World’s Oceans (3) – Hochberg (online)

GEO 3400 – Communicating Geoscience (3) – Ault

GEO 3500 – Minerals and Rocks (4) - Shervais

GEO 3700 - Structural Geology (4) – Evans

GEO 5510 - Groundwater Geology (3) – Lachmar

GEO 5540/6540 – Quantitative Methods in Geology (3) -- Liddell

GEO 5600 – Geochemistry (4) -- Newell

GEO 5610/6610 – Tectonics of Am. Transform Plate Boundaries (3) – Janecke (2<sup>nd</sup> half semester)

GEO 5660/6660 -- Applied Geophysics (4) – ?? (Lowry on sabbatical)

GEO 5680/6680 – Paleoclimatology (3) – Rittenour

GEO 6350/7350 – Grad Seminar in Paleontology and Paleoecology (Invert Paleo) (3) – Liddell

GEO 6700/7700 - Graduate Seminar in Structural Geology (Topic) (3) – Evans

GEO 6820 - Graduate Seminar (Distinguished Lecture Series) (1) – Bradbury

Geology Courses – Summer 2020

GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)

GEO 1380 - Science and Society (3) - Larsen (2 sections online)

GEO 3100 – Natural Disasters (3) – Bradbury (first or last 7 weeks)

GEO 3100 – Natural Disasters (3) - multiple sections (IVC and online)

GEO 3300 – Geology of the World's Oceans (3) – Hochberg (online)

GEO 5200 – Geology Field Camp (5) – Ault