Planned Geology Courses

courses in red are broadcast (IVC) or online
courses in black are face-to-face only
(revised 10-25-2016)

Geology Courses - Fall 2016

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

GEO 1110 - Physical Geology (3) - Lachmar
GEO 1110 - Physical Geology (3) – Fleck (USU-Eastern)

GEO 1115 - Physical Geology Lab (1) – Lachmar
GEO 1115 - Physical Geology Lab (1) – Fleck (USU-Eastern)

GEO 1360 (USU 1360) – Planet Earth (3) – Larsen
GEO 1360 - Planet Earth (3) - Burger (online)

GEO 1380 (USU 1360) - Science and Society (3) - Larsen (online)

GEO 2500 - Geology Field Excursions (1) - Lachmar + Pederson

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

GEO 3150 – Energy in the 21st Century (3) – Potter

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) – Potter

GEO 4700 - Geologic Field Methods (3) – Ault

GEO 4800 – Undergraduate Seminar (Distinguished Lecture Series) (1) – Kanda

GEO 5150/6150 - Fluvial Geomorphology (3) – Schmidt

GEO 5420/6420 – Ore Deposits (4) – Shervais

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

GEO 5510 - Groundwater Geology (3) – Lachmar (IVC)
GEO 5690/6690 - Geodynamics (3) – Lowry

GEO 6190/7190 – Aqueous Geochemistry (3) - Newell

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

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

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

Geology Courses – Spring 2017

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

GEO 1110 - Physical Geology (3) – Lachmar
GEO 1110 - Physical Geology (3) – Bauer (USU-Toelle)

GEO 1115 - Physical Geology Lab (1) – Lachmar
GEO 1115 - Physical Geology Lab (1) – Bauer (USU-Toelle)

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

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

GEO 2500 - Geology Field Excursions (1) – Janecke + Evans

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

GEO 3200 - The Earth Through Time (4) – Dehler
GEO 3200 - The Earth Through Time (4) – Fleck (USU-Eastern)
GEO 3200 - The Earth Through Time (4) - Burger (IVC)

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) - Potter

GEO 3700 - Structural Geology (4) – Evans

GEO 4800 – Undergraduate Seminar (Distinguished Lecture Series) (1) – Kanda

GEO 5640/6640 – Seismology (3) – Lowry
GEO 5670/6670 – Inverse Theory (3) – Lowry

GEO 6120/7120 – Advanced Geomorphology (Tectonic Geomorphology) (3) – Pederson

GEO 6200/7200 – Grad Seminar in Geochem. (Radioisotope Geochem. and Geochronology) (2) -- Ault
  (will become... GEO 6xxx/7xxx – Isotopes I – Radioisotope Geochemistry and Geochronology)

GEO 6300/7300 – Grad Seminar in Petrology (Stable Isotope Geochemistry) (2) -- Newell
  (will become... GEO 6xxx/7xxx – Isotopes II – Stable Isotope Geochemistry (2) – Newell)

GEO 6700/7700 - Graduate Seminar in Structural Geology (Faults) (2) – Evans

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

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

Geology Courses – Summer 2017

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

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

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

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

GEO 5200 – Geology Field Camp (5) – Ault
Geology Courses - Fall 2017

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

GEO 1110 - Physical Geology (3) - Newell

GEO 1115 - Physical Geology Lab (1) – Newell

GEO 1360 – Planet Earth (3) – Larsen

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 3200 - The Earth Through Time (4) - Burger (IVC)

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

GEO 3550 - Sedimentation and Stratigraphy (4) - Liddell

GEO 3600 - Geomorphology (4) – Schmidt or Belmont

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

GEO 4700 - Geologic Field Methods (3) – Janecke

GEO 4800 – Undergraduate Seminar (Distinguished Lecture Series) (1) – Kanda

GEO 5150/6150 - Fluvial Geomorphology (3) – Schmidt

GEO 5360/6360 - Volcanology (3) – Shervais

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

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

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

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

GEO 6400/7400 – Graduate Seminar in Sedimentary Geology (Sedimentary Petrology) (3) – Burger

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

GEO 6580/7580 – Low Temp Thermochronology Methods and Applications (3) -- Ault
GEO 6590/7590 – Geodesy & Crustal Deformation (3) – Lowry
GEO 6600/7600 – Graduate Seminar in Geophysics – Signal Analysis (3) – Lowry
GEO 6820 - Graduate Seminar (Distinguished Lecture Series) (1) – Kanda

Geology Courses – Spring 2018

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 (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 3200 - The Earth Through Time (4) – Dehler
GEO 3200 - The Earth Through Time (4) – Fleck (USU-Eastern)
GEO 3250 – Natural History of Dinosaurs (3) – Burger (IVC)
GEO 3300 – Geology of the World's Oceans (3) – Liddell
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 4800 – Undergraduate Seminar (Distinguished Lecture Series) (1) – Kanda
GEO 6350/7350 – Grad Seminar in Paleontology and Paleoecology – (topic) (3) – Liddell
--or--
GEO 5540/6540 – Quantitative Methods in Geology (3) -- Liddell
GEO 5510 - Groundwater Geology (3) – Lachmar (IVC)
GEO 5530/6530 – Petroleum (3) – Evans
GEO 5600 – Geochemistry (3) -- Newell
GEO 5660/6660 -- Applied Geophysics (4) – Lowry
GEO 5680/6680 – Paleoclimatology (3) – Rittenour
GEO 5730/6730 – Geologic Image Analysis (3) – Janecke
GEO 6820 - Graduate Seminar (Distinguished Lecture Series) (1) – Kanda

Geology Courses – Summer 2018

GEO 1010 - Introductory Geology (3) - multiple sections (IVC and online)
GEO 1380 - Science and Society (3) - Larsen (online)
GEO 3100 – Natural Disasters (3) – ?
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