

Upper Division Electives 2021-2022

Fall 2021

Course	Course Title	Units	Instructor
GEL 131	Risks and Natural Hazards	3	Rundle
GEL 140	Introduction to Process Geomorphology	4	Pinter
GEL 181	Math and Science Teaching – Middle School	2	Salim
GEL 183	Math and Science Teaching – High School	3	Pinter
GEL 186	Learning Assistant Seminar	1	Stevenson
GEL 190	Seminar	1	TBD

Winter 2022

Course	Course Title	Units	Instructor
GEL 133	Environmental Geochemistry	3	Mukhopadhyay
GEL 141	Evolutionary History of Vertebrates	3	Motani
GEL 150B	Geological Oceanography	3	McKinley
GEL 160	Geological Data Analysis	3	Rudolph
GEL 181	Math and Science Teaching – Middle School	2	Salim
GEL 183	Math and Science Teaching – High School	3	Pinter
GEL 186	Learning Assistant Seminar	1	Stevenson
GEL 190	Seminar	1	TBD

Spring 2022

Course	Course Title	Units	Instructor
GEL 115	Earth Science, History, and People	4	Sumner & Kemp
GEL 116N	Oceanography	3	McKinley
GEL 120	Big Bang to Today	3	Osleger
GEL 136	Ecogeomorphology of Rivers & Streams	5	Pinter
GEL 144	Historical Ecology	3	Vermeij
GEL 150A	Physical & Chemical Oceanography	4	Gaylord
GEL 181	Math and Science Teaching – Middle School	2	Salim
GEL 183	Math and Science Teaching – High School	3	Pinter
GEL 186	Learning Assistant Seminar	1	Stevenson
GEL 190	Seminar	1	TBD

Summer 2022

Course	Course Title	Units	Instructor
GEL 150C	Biological Oceanography	4	Hill