



## TR062 Geography & Geosciences

### Senior Freshman (2<sup>nd</sup> Year)

#### Semester 1 – Michaelmas Term

##### Core Modules (mandatory)

GSU22201: From Atoms to Rocks: Introduction to Geochemistry	5
GSU22202: Sedimentary Processes & Environments	5
GSU22004: Senior Fresh Field Course	5
BYU22S01: Statistics and Computation	5

#### Semester 2 – Hilary Term

##### Core Modules (mandatory)

GSU22003: Tectonics: Shaping Planet Earth	5
GSU22006: Physical Geography: Dynamic Earth	10
PIU22992: History, Philosophy and Ethics of Science	5

#### Open Modules – Students choose 10 credits from each Semester

##### Open modules (optional)

##### Semester 1 - Michaelmas Term

BYU22201: From Molecules to Cells II	10
BYU22204: Sustainable production: Food, Drink and Drugs	5
BYU22205: Influences on Animal Behaviour	5
CHU22201: Chemistry 1	10
GGU22925: Human Geography: Changing Worlds	10
GGU22008: History & Philosophy of Geography	5

##### Credits

##### Open modules (optional)

##### Semester 2 - Hilary Term

BYU22202: From Cells to Organisms	10
BYU22203: From Organisms to Ecosystems	10
BYU22206: Microbes, Immune Systems & their Interaction	5
BYU22207: Genomes, Disease & Diversity	5
GGU22009: Spatial Data & GIS	10
GLU22007: The History and Evolution of Life on Earth	5

##### Credits