



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

TR060 Biological & Biomedical Sciences

Senior Freshman (2nd Year)

Semester 1 – Michaelmas Term

Semester 2 – Hilary Term

Core Modules (mandatory)	Credits	Core Modules (mandatory)	Credits
BYU22201: From Molecules to Cells II	10	BYU22202: From Cells to Organisms	10
BYU22S01: Statistics and Computation	5	BYU22203: From Organisms to Ecosystems II (10 credits)	10
PIU22991: History, Philosophy and Ethics of Science	5		

OPEN MODULES (optional): Students choose 10 credits from each semester

Open modules (optional) Semester 1 - Michaelmas Term	Credits	Open modules (optional) Semester 2 - Hilary Term	Credits
BYU22204: Sustainable Production: Food, Drink and Drugs	5	BYU22207: Genomes, Disease and Diversity	5
BYU22205: Influences on Animal Behaviour	5	BYU22206: Microbes, Immune Systems and Their Interaction Prerequisite: BYU11101)	5
BYU22208: Molecular Prerequisites: BYU11101 & CHU11B01)	5	CHU22005: Chemistry for Biologists	5
GSU22201: From Atoms to Rocks: Introduction to Geochemistry (5 credits Prerequisite: GSU11004)	5	GGU22006: Dynamic Earth	10
GSU22205: Sedimentary Processes & Environments (5 credits (Prerequisite: GSU11005)	5	MAU23302: Euclidian and Non-Euclidian Geometry	5