

College of Science

Semester 1 Module Information 2018/19:

[AN2101: Cells and Tissues](#)

[AN230: Human Body Structure](#)

[BO201: Molecular and Cellular Biology](#)

[BI208: Protein Structure and Function](#)

[BI309: Cell Biology](#)

[BI319: Molecular Biology](#)

[BI318: Human Nutrition](#)

[BPS202: Fundamentals in Aquatic Plant Science](#)

[BPS3102: Plant Resources and Ecosystems](#)

[BPS3103: Plant Function](#)

[CH203: Physical Chemistry](#)

[CH204: Inorganic Chemistry](#)

[CH311: Organic Chemistry](#)

[CH326: Analytical Chemistry and Molecular Structure](#)

[CH332: Drug Design and Drug Discover](#)

[CS2101: Programming for Science and Finance](#)

[PAB3101: Soil Science](#)

[PAB3102: AgriBiosciences for Sustainable Global Development](#)

[PAB4102: Plant Genetics and Systems Biology](#)

[PAB4013: Climate Change, Plants & Agriculture](#)

[PH1101: Mechanics and Thermal Physics](#)

[PH101: Physics](#)

[PH2101: Mechanics and Electromagnetism](#)

[PH2102: Physics Laboratory and Problem Solving](#)

[PH222: Astrophysical Concepts](#)

[PH3101: Experimental and Computational Physics](#)

[PH3102: Experimental and Computational Physics for Theoretical Physics](#)

[PH331: Wave Optics](#)

[PH333: Quantum Physics](#)

[PH339: Radiation and Medical Physics](#)

[PH341: Measurement of Health Hazards at Work](#)

[PH328: Physics of the Environment I](#)

[PH421: Quantum Mechanics](#)

[PH422: Solid State Physics](#)

[PH423: Applied Optics and Imaging](#)

[PH426: Problem Solving and Physics Research Skills](#)

[PH428: Atmospheric Physics and Climate Change](#)

[PH430: Biophotonics](#)

[PH466: Astrophysics](#)

[EOS213: Introduction to Ocean Sciences](#)

[EOS323: Sediments and the Sedimentary Record](#)

[EOS305: Introduction to Applied Field Hydrology](#)

[EOS3103: Palaeontology and Evolution](#)

[EOS3105: The Crystalline Crust](#)

[MI202: Laboratory Skills in Microbiology I](#)

[MI3101: Microbial Genomics](#)

[MI326: Microbial Metabolic and Molecular Systems](#)

[MI323: Food and Industrial Systems](#)

[MP236: Mechanics I](#)

[MP231: Mathematical Methods I](#)

[MP305: Modelling I](#)

[MP345: Mathematical Methods I](#)

[MP356: Quantum Mechanics I](#)

[MP410: Non Linear Elasticity](#)

[SI206: Introduction to Physiology and Gastrointestinal](#)

[SI207: Nerve and Muscle](#)

[SI311: Neurophysiology](#)

[SI312: Endocrinology](#)

[SI317: Human Body Function](#)

[PM208: Fundamental Concepts in Pharmacology](#)

[PM209: Applied Concepts in Pharmacology](#)

[PM311: Introduction to Toxicology](#)

[BO202: Evolution and the Tree of Life](#)

[ZO317: Evolutionary Biology](#)

[ZO319: Marine Zoology](#)