Year One

Core GSD modules

- » Economic Principles of GSD
- » Social Principles of GSD
- » Environmental Principles of GSD
- » GSD Project

Core Life Sciences modules

- » Molecules, Cells and Organisms
- » Quantitative Skills for Biology
- » Tutorial Programme

Optional core Life Sciences modules

- » Animal and Plant Biology **OR**
- » Environmental Biology **OR**
- » Agents of Infectious Diseases

Choosing your route

- » At the end of your first year you will opt to follow one of two routes, either **Biological Sciences** or **Ecology.**

Year Two

Optional core GSD modules

- » Health and Sustainable Development **OR**
- » Security, Sovereignty and Sustainability in the Global Food System **OR**
- » Inequalities and Sustainable Development: Inclusion and Dignity for all

Optional module(s) with a GSD focus

Any approved optional module(s) with a GSD focus

Biological Sciences

Core Life Sciences modules

- » Molecular Cell Biology
- » Genetics and Genomics
- » Neurobiology

Optional core Life Sciences modules

- » Immunology **OR**
- » Microbial Pathogens **OR**
- » Protein Structure and Function **OR**
- » Neuropharmacology

Ecology

Core Life Sciences modules

- » Ecological Principles and Processes
- » Ecology and its Applications

Optional core Life Sciences modules

- » Biological Oceanography **OR**
- » Plant Molecular Development
- » **AND** Evolution **OR**
- » Epidemiology and Public Health

Final Year

Core GSD module

- » Dissertation/Long Project

Optional module(s) with a GSD focus

- » Any approved optional module(s) with a GSD focus

Biological Sciences

Optional core Life Sciences modules

- » Research Project

OR

- » Exploiting Innovations in Biology
- » Bioenergy and Biorefining

AND

- » Two Life Sciences modules from a defined list

Ecology

Optional core Life Sciences modules

- » Research Project

OR

- » Environmental Science and Management
- » Extreme Environmental Biology

AND

- » Two Life Sciences modules from a defined list

Please note, all modules are subject to review and may change. Please see our website for the most up to date infor-