

BIOLOGICAL AND CHEMICAL SCIENCES - CK402

Overview

Status: Active

National Framework Of Qualifications (NFQ) Level: 8

NFQ Award Class: Major Award

Duration Full Time: 4 Academic Year(s)

Total Credits: 240

Delivery Method: In-Person

Connected Curriculum:

- Civic and Community Engagement
- Employability
- Global Reach
- Inter-and Transdisciplinary
- Research Based Teaching
- Sustainability

Sustainable Development Goals (SDGs):

- No Poverty
- Zero Hunger
- Good Health and Well-being
- Clean Water and Sanitation
- Affordable and Clean Energy
- Industry, Innovation, and Infrastructure
- Sustainable Cities and Communities
- Responsible Consumption and Production
- Climate Action
- Life Below Water
- Life on Land

Graduate Attributes:

- Creator, evaluator and communicator of knowledge
- Digitally Fluent
- Effective global citizen
- Independent and creative thinker
- Socially Responsible

Work-Integrated Learning (Including Placement):

Yes

- Microbiology,
- Neuroscience,
- Physiology

Chemical Sciences:

- Chemistry (<https://ucc-ie-public.courseleaf.com/programmes/bscch/>),
- Chemistry of Pharmaceutical Compounds (<https://ucc-ie-public.courseleaf.com/programmes/bsccpc/>),
- Chemistry with Forensic Science (<https://ucc-ie-public.courseleaf.com/programmes/bsccfs/>),

Science Education (<https://ucc-ie-public.courseleaf.com/programmes/bscsed/>):

- Science Education (Chemistry or Biology Route) (for students who entered **prior to 2023/24**)

Notes

Students who, for special reasons, wish to take modules not specifically allowed by the regulations, must make an application to the College. Module Semester Information may be found here. Module Descriptions may be found here.

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p.).

BSc Degree Outlets

BSc Single Honours

Biological Sciences (<https://ucc-ie-public.courseleaf.com/programmes/bscb/#text>):

- Applied Plant Biology,
- Biochemistry,
- Biotechnology,