

BSC (HONS) (NUTRITIONAL SCIENCES) - CK504

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
- Quality Education
- Gender Equality
- Clean Water and Sanitation
- Affordable and Clean Energy
- Decent Work and Economic Growth
- Industry, Innovation, and Infrastructure
- Reduced Inequality
- Sustainable Cities and Communities
- Responsible Consumption and Production
- Climate Action
- Life Below Water
- Life on Land
- Peace Justice Strong Institutions
- Partnerships to Achieve SDGs

Graduate Attributes:

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

Work-Integrated Learning (Including Placement):

Yes

UCC policies applying to applicants/students on this programme:

- Fitness to Practise Policy

The BSc (Hons) (Nutritional Sciences) Degree is of four years' duration. The programme includes a **24-week period of Work Placement** in the Third Year. The programme is accredited by the Association for Nutrition (AfN), as part of our accreditation, all students joining the programme from academic year 2024-25 will be subject to the UCC Fitness to Practice policy.

First Year - Nutritional Sciences

In order to be admitted to the First University Examination in Nutritional Sciences a student must have satisfactorily attended, subsequent to entry to the programme, modules amounting to **60** credits. To fulfil accreditation requirements students must independently pass all assessed elements in the following core modules: NT1001 Introductory Nutrition, NT1002 Human Nutrition: Energy and Macronutrients.

Second Year - Nutritional Sciences

No student may register for Second Year Nutritional Sciences until the First University Examination in Nutritional Sciences has been passed. To be admitted to the Second University Examination in Nutritional Sciences a student must have satisfactorily attended the following modules amounting to **60** credits. To fulfil accreditation requirements students must independently pass all assessed elements in the following core modules: NT2002 Human Nutrition: Minerals and Vitamins, NT2003 Animal Nutrition, NT2009 Nutrition in Growth, Development and Ageing.

Third Year - Nutritional Sciences

The Third Year Nutritional Sciences programme consists of taught modules to the value of **50** credits and Work Placement to the value of **10** credits. No student may register for Third Year Nutritional Sciences until the Second University Examination in Nutritional Sciences has been passed. To be admitted to the Third University Examination in Nutritional Sciences a student must have satisfactorily attended the following taught modules amounting to **50** credits. To fulfil accreditation requirements students must independently pass all assessed elements in the following core modules: NT3001 Clinical Nutrition, NT3002 Food Toxicology & Safety, NT3009 Determinants of Food Choice and Eating Behaviour, NT3011 Research and Analytical Techniques in Nutrition, NT3012 Scientific Writing, Communication and Professional Skills, NT3014 Assessment of Nutritional Status.

Notes:

The Third University Examination in Nutritional Sciences will be undertaken in March/April.

Work Placement

Students must also undertake a 24-week period of Work Placement (FS3001 10 credits) after the Third University Examination.

Students who do not secure a work placement position by April 30 each year, or who are debarred from examination in any module in Third Food Science Programme, will take FS3100 Food Industry Skills (10 credits).

Fourth Year - Nutritional Sciences

The Fourth Year Nutritional Sciences programme consists of taught modules to the value of **50** credits and a Research Project (NT4006 Research Project) to the value of **10** credits.

To fulfil accreditation requirements students must pass the following core modules (a mark of $\geq 40\%$): NT4002 Advanced Nutrient Metabolism, NT4004 Advanced Minerals and Trace Elements in Nutrition, NT4005 Emerging Issues in Nutrition, NT4006 Research Project, NT4008 Global

Nutrition, NT4009 Advanced Vitamins and Bioactive Dietary Components, NT4011 Public Health Nutrition, NT4012 Sports and Exercise Nutrition, NT4013 Nutritional Epidemiology, NT4014 Sustainable Food Systems . Additionally, a mark of $\geq 40\%$ of the allocated mark for each individual element of assessment (Continuous Assessment and Written Examination) for the specified modules: NT4011 Public Health Nutrition, NT4012 Sports and Exercise Nutrition, NT4013 Nutritional Epidemiology; for students who do not satisfy these requirements, the overall mark achieved in the module and a 'Fail Special Requirement' will be recorded.

Students who fail or do not undertake FS3001 Work Placement or FS3100 Food Industry Skills must repeat or take this module after the BSc (Hons) Nutritional Sciences Degree Examination has been completed. To be allowed to graduate a student must have passed either FS3001 or FS3100. To be admitted to the Fourth University Examination in Nutritional Sciences a student must have satisfactorily attended the following modules amounting to **60** credits.

Programme Requirements

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