

MODULE DESCRIPTOR

Module Title

Research Project

Reference	PL4027	Version	3
Created	March 2024	SCQF Level	SCQF 10
Approved	June 2022	SCQF Points	45
Amended	April 2024	ECTS Points	22.5

Aims of Module

To provide students with the ability to demonstrate critical, integrated and applied understanding of planning, execution, analysis and reporting of an independent nutrition-related piece of research.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Design a plan of work to collect and analyse data on a relevant topic.
- 2 Work independently to acquire and utilise the appropriate skills and knowledge base.
- 3 Assess relevant literature to justify the need for research on a relevant topic.
- 4 Critically evaluate the methods and findings of the research using written communication skills.
- 5 Summarise and defend the research using oral communication skills.

Indicative Module Content

Research on a relevant topic, where the student must obtain, record, collate, analyse, interpret, present, report and critically evaluate nutrition-related data in a research project, using appropriate qualitative and/or quantitative methods. There is no formal syllabus for this module. Alignment with UN Sustainability Development Goals.

Module Delivery

This is a practical module devoted to research in a relevant field of study and may involve a wide range of techniques. The module is delivered by contact with an individual supervisor. There is provision for other staff to be involved in supervision in cases where this would provide expertise to supplement that of the supervisor.

Indicative Student Workload	Full Time	Part Time
Contact Hours	30	N/A
Non-Contact Hours	420	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	450	N/A
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Coursework	Weighting:	60%	Outcomes Assessed:	1, 2, 3, 4
Description:	Scientific report				

Component 2

Type:	Practical Exam	Weighting:	40%	Outcomes Assessed:	5
Description:	Poster				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The first grade represents Component 1 (CW1) weighted as major (60%) and the second, Component 2 (PE1), weighted as minor (40%). A minimum module grade of D is required in both components for a pass. Non-submission of either component will result in an NS grade.

Module Grade	Minimum Requirements to achieve Module Grade:
A	AA, AB
B	AC, AD, BA, BB, BC, CA
C	BD, CB, CC, CD, DA, DB,
D	DC, DD,
E	AE, AF, BE, BF, CE, CF, DE, DF, EA, EB, EC, ED, EE, EF, FA, FB, FC, FD
F	FE, FF
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None, in addition to SCQF level 10 entry requirements or equivalent
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 Aspden, William (2011) Practical skills in food science, nutrition and dietetics. Harlow: Prentice Hall
- 2 Ewart J and Ames K (2020) Managing your academic research project. Singapore: Springer
- 3 O'Leary Z (2021) The essential guide to doing your research project. 4th edition. Los Angeles: Sage.