Liverpool John Moores University

Title: Nutritional Science

Status:
Code:
Version Start Date:
Owning School/Faculty:
Teaching School/Faculty:

Definitive
7303SSLN (122536)
01-08-2021
Sports Studies, Leisure and Nutrition
Sports Studies, Leisure and Nutrition

| Team | Leader |
| :--- | :---: |
| lan Davies | Y |
| Katie Lane |  |

Academic
Level:
FHEQ7
Total
Learning 200
Hours:

Credit
Value: 20
Private
Study: 160

Total
Delivered 40

## Hours:

## Delivery Options

Course typically offered: Semester 2

| Component | Contact Hours |
| :--- | :---: |
| Lecture | 19 |
| Practical | 12 |
| Seminar | 9 |

Grading Basis: 50 \%

## Assessment Details

| Category | Short <br> Description | Description | Weighting <br> (\%) | Exam <br> Duration |
| :--- | :--- | :--- | :---: | :---: |
| Presentation | AS1 | Presentation (15 minutes) | 30 |  |
| Report | AS2 | Write a grant application with the <br> aim to advance Nutritional <br> Science (2,500 words) | 70 |  |

## Aims

To discuss advancements in nutritional science in health and disease.

## Learning Outcomes

After completing the module the student should be able to:
1 Critically assess controversial issues in nutrition research
2 Critically interpret the latest advancements of nutrition in health and disease
3 Critically evaluate practical methodologies that underpin nutritional science

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

| Presentation | 1 | 2 | 3 |
| :--- | :--- | :--- | :--- |
| Grant Application | 1 | 2 | 3 |

## Outline Syllabus

Students will have a series of lectures and seminars on cutting edge research in nutritional science, from internal and external speakers. Each student will build upon the lecture/seminar series and select a topic for in depth investigation in order to write a grant application.

## Learning Activities

Lectures, practicals and guest speaker seminars will be the main form of student learning activities, but use of Blackboard with blended learning including suggested reading and critical review of peer reviewed research will be incorporated. Students will be required to write a grant application that would advance nutritional science.

## Notes

