

Liverpool John Moores University

Title: Scientific Investigations in PE & Sport
Status: Definitive
Code: **5018PESD** (117107)
Version Start Date: 01-08-2016

Owning School/Faculty: Education
Teaching School/Faculty: Education

| Team | Leader |
|-------------------|--------|
| Stuart Fairclough | Y |

Academic Level: FHEQ5 **Credit Value:** 24 **Total Delivered Hours:** 48
Total Learning Hours: 240 **Private Study:** 192

Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Lecture | 43 |
| Online | 1 |
| Seminar | 2 |
| Tutorial | 2 |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|--------------|-------------------|-------------|---------------|---------------|
| Essay | Ass 1 | | 50 | |
| Presentation | Ass 2 | | 50 | |

Aims

The module aims to [1] develop a deeper understanding of physical activity and its contribution to health and well-being through the application of fundamental research skills; [2] develop a conceptual understanding of PE and Sport within society; and [3] develop an understanding of issues and concepts within academic and vocational qualifications in Physical Education and Sport.

Learning Outcomes

After completing the module the student should be able to:

- 1 Discuss the literature pertaining to a key area of children's physical activity and health
- 2 Apply basic research and academic skills to a focused assessment task
- 3 Explore a range of issues and concepts connected to PE and Sport qualifications
- 4 Explain social issues in PE and sport, utilizing sociological perspectives

Learning Outcomes of Assessments

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

| | | |
|--------------|---|---|
| Essay | 1 | 2 |
| Presentation | 3 | 4 |

Outline Syllabus

Issues and trends in children's physical activity and health

Physical activity determinants

School-based physical activity promotion

Literature searching and reviewing

Physical activity interventions and conceptual models

Fitness testing and health related exercise

Society and Sport in examination PE and vocational Sport courses

Investigating issues in Sport and PE

Social factors affecting participation in Sport (GCSE / BTEC)

Sponsorship in sport (GCSE / BTEC)

The Olympic Games case study (A-Level)

Sport and the media (GCSE / BTEC)

Learning Activities

Theoretical concepts and principles will be introduced and developed through a combination of lead lectures and related activities.

Group seminars will be utilized as a forum for discussion of issues raised within the lead lecture session.

Opportunities will be available, where appropriate for individual tutorials and feedback session.

Trainees will also be involved in a range of Trainee Directed Tasks (SDT) which will be completed as independent study.

Trainees will be required to complete background reading and preparations before lecture and seminar sessions, in order to aid their contribution to discussions / debates from an informed point of view.

Notes

None