

Physical Activity, Sedentary Behaviour and Health Principles

Module Information

2022.01, Approved

Summary Information

| Module Code | 5106SPOSCI |
|---------------------|--|
| Formal Module Title | Physical Activity, Sedentary Behaviour and Health Principles |
| Owning School | Sport and Exercise Sciences |
| Career | Undergraduate |
| Credits | 20 |
| Academic level | FHEQ Level 5 |
| Grading Schema | 40 |

Teaching Responsibility

| LJMU Schools involved in Delivery | |
|-----------------------------------|--|
| Sport and Exercise Sciences | |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture | 44 |
| Seminar | 4 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| JAN-CTY | СТҮ | January | 12 Weeks |

Aims and Outcomes

| Aims | The aim of this module is to develop the student's theoretical knowledge and practical skills required for the promotion of physically active, low sedentary, healthy lifestyles. The structure of this module, and associated modules at level 4 and 6, is guided by the behavioural epidemiology framework. The module also aims to provide practical opportunities to develop skills associated with the assessment of physical activity and sedentary behaviour. |
|------|--|
|------|--|

After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|---|
| MLO1 | 1 | Deploy a physical activity or sedentary behaviour assessment method, analyse and interpret an associated data set, and communicate the findings to a participant in a practical situation |
| MLO2 | 2 | Analyse the strengths and limitations of methods for assessing physical activity and sedentary behaviour |
| MLO3 | 3 | Analyse determinants and correlates of physical activity and sedentary behaviour |

Module Content

| Outline Syllabus | Definitions and concepts underpinning physical activity (PA), sedentary behaviour (SB) and health Behavioural epidemiology frameworkSocial-ecological modelMeasurement of PA and SBDeterminants and correlates of PA and SBCommunicating PA and SB information |
|------------------------|--|
| Module Overview | The aim of this module is to develop your theoretical knowledge and practical skills required for the promotion of physically active, low sedentary, healthy lifestyles. The module also aims to provide practical opportunities to develop skills associated with the assessment of physical activity and sedentary behaviour. |
| Additional Information | This module is designed to further develop the student's knowledge and understanding of the principles underpinning the promotion of physically active, low sedentary, healthy lifestyles. This will be evaluated by the completion of the relevant assessment tasks. This module will incorporate support strategies in an attempt to ensure student progression. This will include feed forward and feedback on assessment and personal tutorial support. This will be augmented with various resources that facilitate self directed exploration of the underpinning principles introduced. |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|--------------------------|--------|--------------------------|------------------------------------|
| Essay | Individual practical sim | 50 | 0 | MLO1, MLO2 |
| Presentation | Group presentation | 50 | 0 | MLO3 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|--------------------|--------------------------|-----------|
| Lawrence Foweather | Yes | N/A |

| Contact Name Applies to all offerings Of | Offerings |
|--|-----------|
|--|-----------|