Physical Education



Course Description

The study of VCE Physical Education enables students to integrate a contemporary understanding of the theoretical underpinnings of performance and participation in physical activity with practical application. Through engagement in physical activities, VCE Physical Education enables students to develop the knowledge and skills required to critically evaluate influences that affect their own and others' performance and participation in physical activity. This study equips students with the appropriate knowledge and skills to plan, develop and maintain their involvement in physical activity, sport and exercise across their lifespan and to understand the physical, social, emotional and cognitive health benefits associated with being active. The study also prepares students for employment and/or further study at the tertiary level or in vocational education and training settings in fields such as exercise and sport science, health science, education, recreation, sport development and coaching, health promotion and related careers.

Course Structure

Unit 1 – The human body in motion

In this unit students explore how the musculoskeletal and cardiorespiratory systems work together to produce movement. Through practical activities students explore the relationships between the body systems and physical activity, sport and exercise, and how the systems adapt and adjust to the demands of the activity.

Area of Study

- 1. How does the musculoskeletal system work to produce movement?
- 2. How does the cardiorespiratory system function at rest and during physical activity?

Unit 2 – Physical activity, sport and society

This unit develops students' understanding of physical activity, sport and society from a participatory perspective. Students are introduced to types of physical activity and the role participation in physical activity and sedentary behaviour plays in their own health and wellbeing as well as in other people's lives in different population groups. Through a series of practical activities, students experience and explore different types of physical activity promoted in their own and different population groups. They gain an appreciation of the level of physical activity required for health benefits.

Area of Study

- 1. What are the relationships between physical activity, sport, health and society?
- 2. What are the contemporary issues associated with physical activity and sport?

Unit 3 – Movement skills and energy for physical activity

This unit introduces students to the biomechanical and skill acquisition principles used to analyse human movement skills and energy production from a physiological perspective.

Area of Study

- 1. How are movement skills improved?
- 2. How does the body produce energy?

Unit 4 – Training to improve performance

In this unit students analyse movement skills from a physiological, psychological and sociocultural perspective, and apply relevant training principles and methods to improve performance within physical activity at an individual, club and elite level. Improvements in performance, in particular fitness, depend on the ability of the individual and/ or coach to gain, apply and evaluate knowledge and understanding of training.

Area of Study

- 1. What are the foundations of an effective training program?
- 2. How is training implemented effectively to improve fitness?

Entry and Recommendations

There are no prerequisites for entry to Units 1, 2 and 3. Students must undertake Unit 3 prior to undertaking Unit 4.

Assessment

Satisfactory Completion

Demonstration of achievement of outcomes and satisfactory completion of a unit are determined by evidence gained through the assessment of a range of learning activities and tasks.

Level of Achievement

Unit 1 and 2

- Coursework Unit 1
 - o Practical activities
 - o Case study
 - o Data analysis
 - o Reflection Presentation
 - Simulation Report
 - Structured questions
 - o Examination
- Coursework Unit 2
 - Written plan
 - o Presentation
 - o Report
 - Examination

Unit 3 and 4

- Unit 3 School-based Assessment (25%)
 - Practical report
 - o Case study
 - Data analysis
 - o Reflection
 - o Presentation
 - Structured questions
- Unit 4 School-based Assessment (25%)
 - o Report
 - Reflection
 - Design a training program
- Examination (50%)