Physical Education (PHED)

Courses

PHED 5233. Research on Teaching in Physical Education. 3 Hours.
A review of contemporary research literature informing effective teaching practices in physical education settings. Students gain experience in critically reviewing literature in physical education as well as related behavioral science, education, and humanities disciplines; emphasis is placed in incorporating research finding into personal teaching strategies.

PHED 5243. Sport Skill Assessment and Instructional Strategies. 3 Hours.
The focus of this course is practical assessment techniques and instructional strategies in the area of sport and physical education activities.

PHED 5253. The Physical Education Curriculum. 3 Hours.
Principles, problems, procedures, and the influence of educational philosophy on programs in physical education and their application in the construction of a course of study for a specific situation.

PHED 5273. Professional Issues in Physical Education and Sport. 3 Hours.
A review of contemporary research literature informing effective teaching practices in physical education settings. Students gain experience in critically reviewing literature and discussing current issues.

PHED 5313. Risk Management in Physical Education & Athletics. 3 Hours.
This course is designed to provide opportunities for the student to acquire an understanding of how to reduce the risk of injuries and eliminate hazards that may contribute to injuries associated with physical education and athletics.

PHED 5553. Scientific Principles of Movement and Performance. 3 Hours.
This course focuses on theoretical information about sport biomechanics and movement principles, with practical applications to the physical education of coaching profession.

PHED 5643. Motor Learning. 3 Hours.
Concepts of motor learning and control are presented. Attention is given to an analysis of the literature in movement control, motor behavior, and motor learning.

PHED 5753. Sport Psychology. 3 Hours.
Investigation of historical and contemporary research in sport psychology.

PHED 5803. Measurement Concepts for K-12 Physical Education Teachers. 3 Hours.
This course focuses on techniques that physical education teachers can use to monitor student progress in a K-12 environment.

PHED 6363. Supervision in Physical Education. 3 Hours.
The focus of this course is instructional supervision as a set of complex processes in which the supervisor works within accepted guidelines and functions to effectively supervise a teacher's pedagogical development. The Physical Education Instructional Supervision (PEIS) Model will be used to help facilitate this process.

PHED 6723. Project Implementation and Data Analysis. 3 Hours.
This course is designed to expose students to the rigors of research and will be the culminating experience of their degree program. The students will spend the majority of time developing a research topic. The research topic will be expanded into a complete research study in which the student will seek approval from the University of Arkansas IRB committee to conduct the study and then collect data. The data will be analyzed and presented at the conclusion of the class.