

PHYSICAL AND HEALTH EDUCATION (PHED)

PHED 502 - Foundations of Online Teaching and Learning

The course is designed to provide learners opportunities to understand the foundations of distance education. Students will be able to demonstrate competencies and skills to apply instructional strategies to develop curriculum that meets the needs of distant learners. In addition, students will be able to use various assessment methods to evaluate student learning through distance education.

Credits: 3

Term(s) Typically Offered: Offered Winter Terms

Enrollment is limited to Graduate level students.

PHED 503 - Using Educational Technology to Enhance Learning

This course is designed to provide students with the knowledge and skills necessary to effectively use educational technology to enhance learning in both a traditional face-to-face classroom and also through distance or cyber education.

Credits: 3

Term(s) Typically Offered: Offered Summer & Winter Terms

Enrollment is limited to Graduate level students.

PHED 504 - Teaching Physical Education through Distance Education

This course is designed to provide students with the knowledge and skills necessary to effectively teach physical education through distance or cyber education.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 505 - Teaching Health Education through Distance Education

This course is designed to provide students with the knowledge and skills necessary to effectively teach health education through distance or cyber education.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 560 - Physical Education Symposium

The symposium will present information on timely issues in the field of physical education. The role and responsibility of the profession in the solution of current problems will be emphasized. The symposium is designed to be of short term and variable in topic content.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 576 - Stress Management

Students will examine their own way of caring for self through an exploration of responses to stress. The components of stress will be studied and instruction will be provided for increasing physical and psychological well being through stress management strategies and adjunctive techniques of time management, decision-making skills and assertiveness.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 590 - Experimental

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 595 - Physical Education Workshops

The workshops will present information on timely issues in the field of physical education. The role and responsibility of the profession in the solution of current problems will be emphasized. The workshops are designed to be of short-term and variable in topic content. A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 598 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 601 - Pedagogy in School Wellness Education

This course will empower learners to create a healthier society through schools. Learners will gain skills in pedagogy and curriculum development to create a relevant health and physical program that is based on the school wellness education model. This course is designed to provide learners with the skills to facilitate positive change within their classes, the whole school, and within k-12 health and physical education programs to enhance students' wellbeing.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 602 - Advocating for School and Community Wellness

A course addressing the importance of addressing health and wellness through outreach and engagement of the individual, family, school, and community. The course addresses promoting wellness to self and others. Content will explore how social determinants of health impact individuals and society. Course will discuss strategies that empower individuals to improve personal wellbeing while developing social and physical environments that promote good health for all. This will include the implementation of student voice concept for wellness in educational settings. Additionally, the course will explore both how to market health and wellness and how our schools and communities are impacted by the marketing of health and wellness.

Credits: 3

Enrollment is limited to Graduate level students.

PHED 603 - Educational Technology for School Wellness

This course is designed to empower the learner with the knowledge and skills necessary to effectively use educational technology to enhance learning in both a traditional face-to-face classroom and also through distance or cyber/virtual education. The goal is to help health and physical education (School Wellness) teachers implement technology effectively in their own instruction, as well as assisting their students in utilizing educational technology efficiently and appropriately.

Credits: 3

Enrollment is limited to Graduate level students.

PHED 604 - Personalizing Learning in Health and Physical Education

This course will provide participants with conceptual personalized learning, wellness coaching, self empowerment and Universal Design strategies all focused on health and physical activity related behaviors and school-aged learners. This course will apply these strategies to the process of preparing, planning, delivering and evaluating wellness instruction in schools that assists learners in developing and maintaining healthy behaviors

Credits: 3

Enrollment is limited to Graduate level students.

PHED 605 - Field Experience in School Wellness Education

This course will provide learners with developmental field experiences in school wellness education. Learners will apply principles of teaching health and physical education through the school wellness education model in physical activity or classroom settings.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 620 - Analysis of Research Literature in Sport and Physical Education

This course focuses on the critical analysis of research literature related to teaching physical education. It is an introduction to research design, the research process, and the nature of educational research. Research studies using both the qualitative and the quantitative paradigms will be compared and contrasted.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 622 - Assessment for Online Instruction

This course is designed to introduce basic concepts and strategies to assess student learning through online education. Students will be able to design and apply appropriate assessment measures to evaluate learner's performance. Students will also be able to identify issues related to online assessment administration and explore solutions to promote academic honesty.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Enrollment is limited to Graduate level students.

PHED 624 - Synchronous and Asynchronous Technology for K-12 Education

Candidates will develop the use of synchronous and asynchronous technologies to assist in the teaching, emediation, assessment and enrichment of K-12 students in inclusive traditional and/or cyber classrooms. The goal is to help pre-service teachers implement various synchronous and asynchronous instructional technologies effectively.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 653 - Emerging Web Technologies and Learning

Candidates will utilize emerging web tools to address the needs of their content modules. The course will provide an opportunity to design innovative ways of applying these emerging technologies to facilitate their own teaching and student learning in the K-12 cyber classroom. Candidates will develop and submit an IRB approval for employing their modules with students in the Capstone course.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 659 - Issues and Ethics in Online Teaching

Candidates will identify and explore current issues and ethical decisions educators and administrators experience when exploring and implementing online teaching practices. The goal of this course is to provide pre-service teachers with a knowledge base of the benefits and hardships that educational entities face when providing online instruction.

Credits: 3

Term(s) Typically Offered: Offered Summer Terms

Enrollment is limited to Graduate level students.

PHED 662 - Disability Sport

This course is designed to educate students on the role of disability sport across the lifespan in schools, communities and competitive programs. Students will study the impact of sport organizations from a local to national level that provide sports for individuals with disabilities. The students will look at history, the current movement, the sport opportunities and further trends in this ever changing field of study.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Enrollment is limited to Graduate level students.

PHED 663 - Health-Related Fitness Education and Assessment

This course is designed to provide practical knowledge to develop, organize, administer, and assess an age appropriate health-related fitness education program for children and adolescents. Emphasis will be placed on assessment and technology.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 665 - Perceptual Motor Development

This course is designed to provide the student with a knowledge of the development of perceptual and motor factors. Insights are provided into the assessment of a typical growth with the formulation of programs that can be used to assist the development of perceptual and motor factors.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 668 - Current Issues in Physical Education

The identification of principles, problems, and procedures for administering physical education programs. Particular attention is given to problems pertinent to class members.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 669 - Discipline Strategies for Teachers and Coaches

This course identifies behavioral problems that exist in schools. Problem analysis, evaluation, and the design of teaching strategies that serve as preventive measures will be included in the course.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 671 - Trends and Issues in Elementary Physical Education

Designed for the classroom teacher, as well as the specialist in physical education, this course emphasizes practices directed toward the improvement of instruction and the professional growth of teachers in the elementary school.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 672 - Psychology of Sport

This course examines psychological principles and knowledge as they are related to one's participation in sport and play. Areas of major concern include: motivation, aggression, personality, self-concept, mental health, and stress.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 673 - Advanced Study of Disability in Physical Activity

This course is designed to actively engage the learners in discussion and dialogue of disabilities that are prevalent in schools and communities. This course will provide students with an in-depth understanding and ability to provide modifications to increase participation and performance in physical activity for individuals with disabilities.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Enrollment is limited to Graduate level students.

PHED 678 - Physical Activity and Disability Across the Lifespan

This course is designed to investigate the physical, psychological, social, and emotional needs of individuals with disabilities at key developmental milestones across the lifespan. Students will study the concept of transition from one lifespan stage to another related to health promotion and physical activity.

Credits: 3

Term(s) Typically Offered: Offered Spring Terms

Enrollment is limited to Graduate level students.

PHED 685 - Fundraising and Grant Writing

This course is designed to develop competencies in fund raising strategies utilizing grant writing skills geared toward corporations and charitable foundations. Students will study the specific skills needed to develop a funding concept, preparation of the proposal, and the establishment of relationships with potential donors.

Credits: 3

Term(s) Typically Offered: Offered Spring Terms

Enrollment is limited to Graduate level students.

PHED 687 - Integration of Web-based Technologies to Create Online Courses

Candidates will develop an online module(s) including lessons, activities, assessments, synchronous and asynchronous instruction and other methods of instruction that were developed through courses in the program. The module is expected to be delivered to students. The purpose is to demonstrate candidate's ability to develop courses for online teaching.

Prerequisites: (PE 653^C or PHED 653^C)

^C Requires minimum grade of C.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 690 - Experimental

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 694 - Health Promotions for Persons with Disabilities

This course is designed to address changes in international and national trends in public health related to health promotion and physical activity for individuals with disabilities. Students will study critical trends in adapted physical activity related to research, guidelines, strategies and practices for promoting health and well-being of people with disabilities.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Enrollment is limited to Graduate level students.

PHED 695 - Workshop

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 698 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered Spring Terms

Enrollment is limited to Graduate level students.

PHED 700 - Independent Study

With the prior approval of the student's advisor and the written approval of the sponsoring professor, a student may pursue an individual project especially suited to meet the student's interests and needs. A topic may receive from one to three semester hours credit. A student may enroll in separate Independent Studies (different topics of study) up to a total of six semester hours' credit. Independent Study courses give students the opportunity to pursue research and/or studies that are not part of the university's traditional course offerings. Students work one on one or in small groups with faculty guidance and are typically required to submit a final paper or project as determined by the supervising professor.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 701 - Life Span Motor Development

This course is designed for graduate students with varied background in the studies of human movement experiences. It will focus on the foundations and theoretical perspectives of motor development across the life span. Featured are studies centered upon life span growth, maturation, aging, fundamental motor skill development, perceptual motor development, functional and structural constraints.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 702 - Technology for Physical Educators

This course is designed to provide the physical educator with an overview of the various types of technology that can be utilized in teaching health and physical education. The purpose of this course is to familiarize and enhance physical education teachers' technology skills to support instruction in a K-12 setting. The course includes personal computer use in creating materials to enhance instruction and aid in assessment. Also included are other technologies, such as personal digital assistants (PDA), digital cameras/camcorders, various physical education software and Internet options.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 703 - Developmental Training Theory for Coaching Adolescents

This course is designed to provide the graduate student with the knowledge of applied training principles as related to training theory for adolescents, ages 13-18 years. Emphasis will be given to areas such as developmentally appropriate strength, power, speed, agility, and flexibility training programs; gender and age differences in training; movement analysis using kinematic and kinetic approaches; muscle-tendon injury prevention; and application of training theory in designing physical education or coaching programs.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 740 - Application of Research for Physical Activity and Wellbeing

This course is designed to provide the learner with the competencies, skills, and abilities to read, understand, and interpret current and emerging research in the Students field of study. Students will study the analysis, synthesis, and evaluation of the results of research and its impact on the application of physical activity for individuals with disabilities will be discussed.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Enrollment is limited to Graduate level students.

Enrollment limited to students in a Master of Science degree.

Enrollment limited to students in the College of Education college.

PHED 741 - Adventure Programming

This course is designed to explore the various approaches to Adventure Programming as it is applied to K-12, Physical Education. Topics to be investigated include: The history, philosophy, theoretical models (e.g. experimental learning theory), and application of Adventure programming in the Physical Education setting, the Experimental Learning Cycle, goal setting, value contracts for individuals and groups, individual choice in a group setting, effective leadership, cooperative games, low and high challenge course facilitation, various suitable adventure activities, and the application of developmentally appropriate adventure activities within the elementary and secondary school physical education curriculum.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 745 - Leadership Training in Physical Activity and Well-Being

This course is designed to prepare professionals for a variety of emerging and expanding leadership opportunities in fields related to physical activity, wellness, and health promotion. Students will develop leadership qualities through the study of conflict resolution, negotiation skills, and teamwork skills and other leadership concepts.

Credits: 3

Term(s) Typically Offered: Offered Spring Terms

Enrollment is limited to Graduate level students.

PHED 750 - Internship

This course is designed to provide students with an opportunity to apply physical activity and well-being career-oriented skills in a supervised work experience in a university approved agency.

Credits: 3-9

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 751 - Practicum in Teaching Physical Education

Each practicum experience provides students with the opportunity to put theory and technique into practice at the level of their teaching specialization. The students will also attend a seminar led by the university supervisor. A formal application to begin a practicum must be filed by the fifth week of the semester before the semester in which the student wishes to undertake the practicum.

Credits: 6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 755 - Student Teaching

Students seeking teaching certification in health and physical education will complete a supervised student teaching experience in a K-12 school setting.

Credits: 9

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 766 - Current Issues in Athletics

This course addresses the issues in contemporary athletics. Athletics change, to some degree, from day to day; therefore, intense reading as to the happenings in the athletic world is essential.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 770 - Children in Sport

This course is designed to examine the issues related to teaching developmentally appropriate elementary physical education, and developing elementary physical education curricula in relation to national, state and local standards. Emphasis is placed on current trends and teaching methods in elementary physical education, and on the relationship of reflective teaching and teaching effectiveness at the K-5 grade levels.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 771 - Meaningful Movement for Children

This course is designed to give teachers the opportunity to integrate and synthesize the newest experiential information and materials available concerning children and movement.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 772 - Program and Curriculum Development in Physical Education

This course is designed to examine the issues related to curriculum theory and design; developing curricula in relation to national, state and local standards; and program development and administration. Emphasis is placed on the current content standards in health and physical education, and on the relationship of program development and teaching effectiveness.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 775 - Secondary Pedagogy

This course is designed to examine the issues related to teaching secondary physical education, and developing secondary physical education curricula in relation to national, state and local standards. Emphasis is placed on current trends and teaching methods in secondary physical education, and on the relationship of reflective teaching and teaching effectiveness at the 6-12 grade levels.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 790 - Experimental

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 795 - Workshop

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 798 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

PHED 800 - Thesis

In Thesis, the candidates for the Master of Education degree writes the last two chapters of their thesis with the assistance of the thesis committee. In addition, the candidates must make a successful oral defense of the thesis.

Credits: 6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.