# PHYSICAL EDUCATION-PROF (EDPE)

#### Courses

### EDPE 1230. Amer Red Cross Emergency Resp. 3 Credits.

To meet the needs of individuals who are in a position to provide first aid and emergency care frequently. Red Cross certification for successful performance in Advanced First Aid Emergency Care. Prerequisite: PE, HDS, and Health majors; others by Instructor permission.

# EDPE 1240. Student Athlete Development. 1 Credit.

This course provides students with skills training for academic and athletic success, leadership development, alcohol education and prevention, and moral reasoning and decision-making.

## EDPE 1990. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

### EDPE 1993. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

## EDPE 2010. Intro to Sports Management. 3 Credits.

Examination and analysis of contemporary issues and trends in sports management, physical education and athletics. Prerequisite: Minimum Sophomore standing.

# EDPE 2040. Phys Ed Teaching Experience 1. 0 or 4 Credits.

Experience-based course sequence emphasizing relationship of motor development to learning. Includes age level needs and appropriate physical education activity sequences. First semester: grades K-3; second semester (EDPE 2050); grades 4-6. Prerequisite: Physical Education major.

## EDPE 2050. Phys Ed Teaching Experience 2. 0 or 4 Credits.

Experience-based course sequence emphasizing relationship of motor development to learning. Includes age level needs and appropriate physical education activity sequences. First semester: grades K-3; second semester (EDPE 2050); grades 4-6. Prerequisite: Physical Education major.

## EDPE 2190. Careers in College Athletics. 3 Credits.

Provides an overview of how students can apply their experiences and skills in the professional world of collegiate athletics. Students will learn about different careers and have the opportunity to discover relative coursework, internship experiences, networking skills, and resume development.

### EDPE 2550. Phys Educ in Secondary Schl. 0 or 4 Credits.

Theories of teaching which include unit plan development, classification and grouping of students for instruction, and a variety of teaching methods. Laboratory experience in teaching activity skills to youth aged 12-18. Prerequisites: Prerequisite: Physical Education major.

#### EDPE 2660. Kinesiology. 3 Credits.

Designed for the teacher/coach to analyze factors of peak physical performance. Muscle actions, mechanical principles, related factors enhancing movement are emphasized. Prerequisites: One year of biological science; PE majors; coaching minors; Sports Nutrition; others by Instructor permission.

### EDPE 2670. Exercise Physiology. 0 or 4 Credits.

Investigates physiological responses during exercise. Laboratory, classroom experiences enable understanding of body responses during exercise. Content includes energy metabolism, muscular, cardiovascular, pulmonary responses, and temperature regulation. Prerequisites: PE majors, coaching minors, sports nutrition; others by Instructor permission.

## EDPE 2820. Student Teaching Seminar. 2 Credits.

Provides students opportunities to discuss, process, give and receive input and to receive materials to support and enhance their experience, and develop licensure portfolio. Co-requisite: EDPE 2991.

### EDPE 2890. Practicum in Field Experience. 1-4 Credits.

Individually prescribed teaching experience involving work with youth groups in activities related to physical education, health, or recreation. Responsibilities approximate those commonly associated with student teaching. Prerequisites: EDPE 2040, EDPE 2050, or EDPE 2550; Instructor permission.

# EDPE 2990. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

# EDPE 2993. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

### EDPE 2994. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

#### EDPE 2995. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

## EDPE 3000. Contemporary Issues. 1-6 Credits.

Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in education and related areas.

### EDPE 3200. Sport in Society. 3 Credits.

Examines sport as a social institution, emphasizing interrelationships between sport and the social context in which it exists; analyzes functions and dysfunctions of sport in contemporary society.

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### EDPE 3300. Philosophy of Coaching. 3 Credits.

In-depth study of over 100 major philosophical coaching considerations. Lectures by visiting coaches. Study in areas of need and interest. Prerequisite: Junior standing. Undergraduate only.

#### EDPE 3650. Exercise & Sport Science. 3 Credits.

Discussion and integration of topics related to exercise physiology, kinesiology, motor learning, and sociocultural aspects of sport. Prerequisites: EDPE 2660, EDPE 2670, EDPE 3200; Senior standing; or Instructor permission.

## EDPE 3670. Sci Strength Training&Condtng. 3 Credits.

Course focuses on physiology of muscle adaptation following resistance or aerobic training. Particular attention is paid to specificity of metabolic adaptation for individual sports.

# EDPE 3990. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

### EDPE 3993. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

## EDPE 3994. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

## EDPE 3995. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

## EDPE 4991. Internship: Student Teaching. 1-18 Credits.

Student teaching or some other on-site supervised experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team, for which academic credit is awarded.