

## ***COURSE DESCRIPTIONS... Physical Education***

### **PE 531: Sport and Exercise Psychology**

Theories and psychological principles that may influence sport involvement and performance. Emphasis is on practical application of psychology in order to improve quality of performance and meaningfulness of participation in exercise.

### **PE 533: Human Motor Control/Learning in Physical Education and Sport**

A lecture/discussion course on current theory and research in human motor-skill acquisition and performance. Emphasis is on experiments in which children/adults perform real-world and physical activity/sport-related tasks.

### **PE 541: Analysis/Supervision of Teaching in Physical Education and Sport**

Analyze systems used in evaluating student behavior, teacher/coach behavior and student-teacher/coach interaction. Overview of strategies for planning and implementing effective teaching and supervising in sport/physical education settings. Course will provide reflective teaching and mentoring tools necessary for supervising pre-service, student teachers and novice coaches.

### **PE 543: Advanced Foundations of Teaching and Coaching**

Overview of all aspects of teaching and practicing motor skills along with the setting of practice conditions. Course will also include a brief overview of mental skill and physical training methods.

### **PE 551: Nutrition and Exercise Fitness**

Overview of the principles of sound nutrition for the exercising student/athlete. Also focuses on the physiological responses to exercise with an emphasis on physical training and other factors that affect physical performance/wellness of youth.

### **PE 571: Historical and Socio-cultural Aspects of Physical Education/Sport**

A two-part class. First, the history of ideas that have defined physical education from ancient times to present. Second, an investigation of the role sport and physical activity play in society. Includes discussion of social behavior in sport with emphasis on its relationship to the cultural perspectives of socialization with regard to women, minorities and special populations.

### **PE 591: Organization & Administration of Physical Education and Athletics**

Administrative process in physical education and athletics from elementary school through college.

### **PE 600: Issues in Sport and Physical Education**

Overview of all aspects and issues documented in current sport and physical education literature. This is a capstone course and is designed to be reading and writing intensive. The course also serves as the culmination point for degree completion portfolio project. (\*must be taken during the final 9 hours of the program)

### **PE 625: Portfolio Completion**

Physical Education 625 will be taken at the same time as the final courses in the program at no additional charge. If the portfolio is not complete simultaneously with the final course, the Physical Education 625 must be repeated with an administration fee of \$50. Physical Education 625 may be taken up to three times.

### **ED 530: Investigating Patterns and Learning Styles of Learners**

This set of experiences will enable the graduate student to determine the developmental patterns of learners and develop individual profiles of a learner at a given chronological age or grade level. In addition, the research component will examine how students learn.

**ED 532: Curriculum Decision Making**

This course will research what curricula “should be” as recommended by reports of associations, national study groups and state committees. The NC Standard Course of Study will be compared to other sets of recommendations. Students will develop a model of a curriculum guide for an integrated unit of study by determining what to teach and the scope and sequence of the selected content.

**ED 534: Understanding and Using Research Methods and Techniques**

An introduction to the field of graduate research that includes reading and interpreting professional literature and educational research methodology, project development and implementation procedures. An action research project is required.

**ED 548: Educational Change: Issues & Trends**

This course focuses on a set of experiences serving as an introduction to advanced studies in education. It will be broken into several modules to acquaint the graduate student with national and state reports and agencies, current trends, legal aspects of teaching and learning, and elements of external control. The strands of technology, cultural diversity and special needs students will be defined and explored under the guidance of different faculty members with a knowledge and expertise in the various areas of consideration.