

# SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

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## GENERAL INFORMATION

The Annette Caldwell Simmons School of Education and Human Development comprises research institutes, undergraduate and graduate programs, and community enrichment and service centers that focus on areas of professional education, school leadership,

The **Department of Applied Physiology and Wellness** offers undergraduate and graduate degrees. The undergraduate B.S. in applied physiology and sport management offers three concentrations within the APSM major: applied physiology and health management, sport management, and sport performance leadership. Graduate programs include an M.S. in sport management and a Ph.D. in education, with an emphasis in applied physiology. The department also offers the personal responsibility and wellness courses that are required of all undergraduate students as part of the University Curriculum, and a selection of sports and fitness activity courses are available as electives. The undergraduate and graduate programs have access to the department's two laboratories: the exercise physiology and biomechanics laboratory, which is housed within Simmons Hall, and the Locomotor Performance Laboratory, which specializes in terrestrial locomotion and in relating muscle function to metabolic energy expenditure and performance.

The **Department of Education Policy and Leadership** focuses on preparing educators for leadership roles in complex educational settings, including colleges and universities. Coursework and systematic applications of knowledge are designed to ensure that the education leaders of tomorrow are able to develop and support effective teachers and other education service providers; to select and implement effective curricula and instructional programs; and to identify, implement and sustain effective organizational practices to ensure high levels of student learning and achievement. In service to this mission, the department offers the following M.Ed. degrees: an M.Ed. in accelerated school leadership, an M.Ed. in educational leadership with a specialization in higher education and an M.Ed. in educational leadership with a specialization in urban school leadership. Two doctoral programs are also offered: an Ed.D. in higher education and an Ed.D. in pre-K through grade 12 educational leadership. The department is also dedicated to the preparation and continued education of education policy leaders; to the promotion of research, development and analysis; and to the translation of research into policy and practice at the local, state, national and international levels.

The **Department of Dispute Resolution and Counseling** offers an M.S. in counseling, an M.A. in dispute resolution and a graduate certificate in dispute resolution, all of which draw on social and behavioral science theories to teach the communication skills necessary for the resolution of personal and interpersonal conflicts. Additionally, the department operates two community resource centers: the SMU Meditation Center and the Center for Family Counseling.

The **Department of Lifelong Learning** offers the Doctor of Liberal Studies, the Master of Liberal Studies and a noncredit creative writing program, all of which broaden students' perspectives, insights and understandings of the world. At the heart of the two graduate liberal studies degrees is the belief that people can continue to grow intellectually, personally and professionally throughout their lives.

**INSTITUTES, CENTERS AND RESEARCH**  
**The Institute for Evidence-Based Education**  
[www.smu.edu/EvidenceBasedEducation](http://www.smu.edu/EvidenceBasedEducation)

Patricia G. Mathes, Director

The Institute for Evidence-Based Education performs research concerning reading disabilities, language acquisition, and teaching and learning. The mission of the

CORE provides undergraduate and graduate students with real-world opportunities to participate in research and evaluation.

certification exam in gifted education. In addition, the institute serves precollege gifted students through the Talented and Gifted Program, the College Experience Program, and several one-week student conferences.

### **The Budd Center: Involving Communities in Education**

[www.smu.edu/CCE](http://www.smu.edu/CCE)

Regina Nippert, Executive Director

The mission of The Budd Center: Involving Communities in Education is to equip schools and nonprofits with tools and information such that they can work together to meet the extraordinary educational, social and emotional needs of children in poverty. The Budd Center uses the following strategies to accomplish its mission:

Develops accountability measures and processes to drive collaboration and action between school systems, nonprofits and SMU.

Trains teachers and nonprofits to use individualized student information to create curricula and targeted intervention plans.

Connects SMU faculty and students to meaningful teaching and learning experiences.

### **Center for Child and Community Development**

[www.smu.edu/cccd](http://www.smu.edu/cccd)

The Center for Child and Community Development is dedicated to the cognitive, affective and social, and cultural development of children in ethnically diverse communities.

### **Center for Family Counseling**

[www.smu.edu/FamilyCounseling](http://www.smu.edu/FamilyCounseling)

The Center for Family Counseling offers a variety of counseling services to members of the community, including adults, adolescents, children, groups, couples, and families struggling with personal, social or career-related issues, while providing SMU graduate counseling students with meaningful training experience via supervised therapeutic interactions.



assigned classroom in a preapproved Dallas-area public, private or charter school. During this student-teaching term, the student-teaching experience, which is six credit hours, is regarded as full-time enrollment status at SMU for insurance purposes. Students receiving financial aid should meet with financial aid counselors in advance of the student-teaching term to determine aid status. Student teaching ensures that graduates of the SMU teacher education program are better able to enter the teaching profession ready to meet the dynamic learning needs of today's youth.

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## Requirements for Admission

**Bachelor's Degree.** Before applying to the Bachelor of Science in Educational Studies degree program, students must declare a primary grade level/teaching field and complete at least 24



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Requirements for the Degree	Credit Hours
<b>Core Courses</b>	<b>15</b>
EDU 2350, 4300, 5318, 5327, 5349	
<b>Focus/Grade Level</b>	<b>15–18</b>
EC–	



**EDU 5348 (3). INTRODUCTION TO DIVERSE LEARNERS.** A study of diversity, multicultural concepts, and inclusion. Also, explores issues, policies, and professional practice relevant to teaching.

**EDU 5349 (3). LEARNING ENVIRONMENT AND PROFESSIONALISM: EC–12.** This course focuses on major issues facing teachers in establishing and maintaining a positive and productive learning environment, as well as the professional roles and responsibilities of teachers.

**EDU 5355 (3). TEACHING MATHEMATICS IN ELEMENTARY SCHOOL.** Evaluates learning materials and teaching methods focusing on knowledge and skills required for students EC–grade six.

**EDU 5357 (3). EMERGENT LITERACY.** This course examines principles of literacy learning in young children and predictable stages of oral language, writing, and reading development. All literacy classes require field experiences in local schools.

**EDU 5358 (3). CONVENTIONAL LITERACY.** Introduces theories, practices, and materials for teaching reading and/or writing in primary grades





concentration, along with the general requirements for a B.S. degree in APSM. However, these additional concentrations are not degrees. Students with multiple concentrations within the APSM major are awarded one baccalaureate degree from the Department of Applied Physiology and Wellness.

**Additional Degrees.** A student may also concurrently pursue a program of study leading to a degree from the Simmons School along with a degree (or degrees) from the Dedman College of Humanities and Sciences, Cox School of Business, Meadows School of the Arts, or Lyle School of Engineering. The student must obtain approval for the proposed program of study from the deans of the schools involved.

### **Bachelor of Science With a Major in Applied Physiology and Sport Management**

The APSM program provides a rigorous curriculum for understanding the biological basis of health and fitness and the business background required of professionals in



three components, equipping students with a unique and dynamic skill set to offer the coaching marketplace. Students also complete three hours of experiential learning. This type of exposure to real-world coaching helps to assure superior preparation for graduates of the program.

Credit Hours

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machines and free weights are presented and practiced. Includes selected activities designed to target health-related fitness.

**PRW 2106 (1). PRW2: PHYSICAL FITNESS: WEIGHT TRAINING FOR WOMEN.** Accommodates all levels of weight training experience. Proper mechanics, safety, principles of strength building, and endurance training with machines and free weights are presented and practiced in

**PRW 2140 (1). PRW2: PHYSICAL FITNESS: INTERMEDIATE SWIMMING.** For the intermediate to advanced swimmer. Provides an opportunity to refine swimming stroke techniques and to gain more advanced swimming skills and aerobic fitness. Includes selected activities designed to target health-related fitness.

**PRW 2144 (1). PRW2: PHYSICAL FITNESS: SCUBA.** Students need only basic swimming skills to participate. Presents basic physics and physiology (in class) and practical scuba methods and techniques. Includes an introduction to animal behavior so divers can better understand their own behavior underwater. On balance, class time is divided equally among academics, pool work, fitness activities, and open-water diving at area lakes. Students earn certification as open-water scuba divers upon completion of the course. Special activity fee: \$175.

**PRW 2145 (1). PRW2: PHYSICAL FITNESS: ADVANCED SCUBA.** Introduces several diving specialties: night diving, wreck diving, search and recovery, and overhead environments. The course is 1/3 academics, 1/3 pool work, and 1/3 open water diving at one of the in-state, area lakes. Also introduces the use of advanced equipment such as lift bags, diver propulsion vehicles, and full-face masks. Students meet experienced and accomplished divers and earn advanced scuba certification upon completion of the class. Fitness activities designed to target health-related fitness are included. Special activity fee: \$175.

**PRW 2151 (1). PRW2**



4190, 4290, and 4390 are required for the sport performance leadership concentration. Prerequisites: Instructor approval and junior standing (minimum of 60+ hours).

**APSM 4307 (3). GLOBAL AND PUBLIC HEALTH.** Provides an overview of issues in international health, with a focus on contributions of anthropology and anthropologists to international public health issues. Prerequisites: 60 credit hours or more. Reserved for applied physiology and sport management majors in the applied physiology and health management concentration program.

**APSM 4310 (3). PSYCHOLOGY OF SPORT.** Explores various psychological theories and research related to sport and exercise behavior. Prerequisite: APSM 2340.

**APSM 4345 (3). SPORTS MARKETING.** This course provides a strategic framework to understand market dynamics, trends, consumer behavior, products, delivery systems, and marketing and promotional strategies that shape and drive the sports marketing industry. Prerequisite: APSM 2310.

**APSM 4349 (3). HEALTH CARE: FROM POLICY TO PRACTICE.** Explores the development and transformation of health care policy and the environmental factors that influence the delivery of health care services. Also, financial, economical, and operational issues related to health care.

**APSM 4350 (3). MOTOR LEARNING.** Focuses on the principles of learning as they relate to the acquisition and development of motor skills, motor performance, and motor learning throughout life. Also, learning in the context of sports and performance-related skills acquisition. Prerequisite: APSM 3300.

**APSM 4359 (3). INDEPENDENT STUDY IN APPLIED PHYSIOLOGY AND SPORT MANAGEMENT.** For APSM majors or minors seeking to increase their experiential presence and/or research capabilities. Enrollment is by faculty invitation only. Prerequisite: APSM 2310 or 2441.

**APSM 4360 (3). STRENGTH AND CONDITIONING PROGRAMS.** Examines the essentials of strength training and conditioning that are key to completion of the Certified Strength and Conditioning Specialist certification and the Certified Personal Trainer certification. Prerequisites: APSM 2340, 3300, 3311, and 3351.

**APSM 4371 (3). REVENUE IN SPORTS.** This course covers sports industry revenue topics, including professional league and team revenue generation, franchise ownership and valuation, corporate sponsorship, sports media revenue, and industry selling practices. Prerequisite: APSM 2310.

**APSM 4372 (3). SPORT FACILITY AND EVENT MANAGEMENT.**



**APSM 5610 (6). APPLIED PHYSIOLOGY AND ENTERPRISE INTERNSHIP.** Experiential learning at a local fitness or health organization as an intern for a total of 250 hours. (Students a

**HDEV 2201 (2). DIVERSITY: FITTING INTO A WORLD OF DIFFERENCE.** This course is a study of human diversity and identity development. Students learn about their own identities and about fitting into the communities of which they are a part. Topics include elements of oppression, cycle of socialization, identity development models, privilege, race, sex, gender, sexuality, ability, ethnicity, class, and faith.

**HDEV 2308 (3). CAREER DEVELOPMENT THEORY AND PRACTICE.** A study of the history of theories and practice in career development. Topics include leaders in vocational education, legislative initiatives, social issues, and organizations involved in and impacting career development. Also, the study and application of career development and choice, and traditional and emerging career development theories, models, and strategies. Using these models and strategies, students develop abilities to work constructively to build individualized career plans. The format includes lecture, discussion, demonstration, and experiential components.

**HDEV 2310 (3). LEADERSHIP DYNAMICS: THEORY, PRACTICE, AND INNOVATION.** An examination of the theories and skills necessary for the development of effective leadership.