

HUMAN PERFORMANCE STUDIES

The mission of the Department of Human Performance Studies at Wichita State University is to prepare students for careers in athletic training, exercise science, and physical education, as well as to provide the University community with physical activity exercises. Students are provided with quality instruction and practical experiences by faculty who engage in intellectual inquiry and service to the community and profession.

The department offers a BA degree in Athletic Training, a BA degree in Exercise Science, and a BA degree in K-12 Physical Education. Each degree provides students with a quality education leading to numerous career opportunities.

Wichita State's **Athletic Training Education Program** (ATEP) prepares students for entry-level positions in the broad allied health field of athletic training. As part of the required coursework, students complete multiple practicum assignments and an internship.

Graduates of the program may serve on the athletic health care team in secondary schools, colleges and universities, sports medicine clinics, professional sports programs, and other athletic health care facilities.

Wichita State's **exercise science degree program** offers a quality curriculum with a variety of options including science, pre-physical therapy, sport management, gerontology, and athletic training. Students complete both practicum and internship requirements. The department also has a comprehensive Human Performance Laboratory that is available for students completing exercise science course work.

Graduates of this program work in a variety of settings, including corporate fitness programs, schools, hospital wellness programs, for-profit health clubs, community-based programs, and more.

Wichita State's **K-12 physical education teacher preparation degree program** offers a quality education for students desiring a career teaching physical education. The curriculum provides students with a scientific and practical background upon which to base teaching content and methods.

The K-12 program addresses the importance of developing and implementing sound curricula for children of all ages. WSU's Heskett Center, a multipurpose sports, recreation, and physical education complex, augments the student's education as degree requirements are completed. Graduates qualify for the Kansas teacher certification in physical education K-12.

Admission to the College of Education

When you choose to pursue a Human Performance Studies degree program at WSU, you'll be admitted to the College of Education. You'll be assigned an academic adviser who will help you plan a course of study and who will outline specific requirements. If you are still deciding on a major when you start at Wichita State, the Liberal Arts and Sciences Advising Center can help you explore career options.

Admission to the teacher education license program includes the following:

- 35 hours of general education coursework (GPA 2.75), including
 - Basic Skills Courses, with a grade of 2.00 or better
 - English Composition 1
 - English Composition 2
 - Basic Public Speaking
 - College Algebra or higher level math course
 - Other general education courses
 - General Psychology
 - Elementary Statistics
- Standardized Tests
 - PPST
 - Writing (172 or higher)
 - Reading (173 or higher)
 - Mathematics (172 or higher)
 - OR
 - ACT
 - Reading: 22 or higher
 - English: 22 or higher
 - Math: 22 or higher
 - OR
 - CAAP
 - Writing: 55 or higher
 - Reading: 56 or higher
 - Math: 53 or higher
 - OR
 - CBASE
 - English: 235 or higher
 - Reading/Writing: 235 or higher
 - Math: 235 or higher
- CI 271/272 Introduction to Teaching Profession and Field Experience (grade of B or better)
- Grade Point Average (GPA)
 - Overall GPA: 2.5
 - WSU GPA: 2.5 (if applicable)
- A signed Attestation of Eligibility

Faculty

- **Michael Rogers** (PhD, Kent State University). Chair, Professor. Exercise Physiology
- **Rich Bomgardner** (MS, Fort Hays State University) Instructor, Athletic Training Education coordinator. Care and Prevention of Athletic Injuries.
- **Marla Lindenmeyer** (MEd, Wichita State University). Lecturer, PreK-12 Physical Education coordinator. Physical education courses.
- **Rick Pappas (MEd, Wichita State University)** Clinical Educator, physical Education courses.
- **Jeremy Patterson** (PhD, Victoria University). Associate Professor, Undergraduate exercise science coordinator, Director of the Human Performance Laboratory. Clinical
- **Director, CPAA**
- **Frank Rokosz** (MA, University of Maryland). Associate Professor, Director of the Physical Education Activity Program. Anatomy and Physiology, First Aid, Internship.
- **Nicolas Walton (Med, Wichita State University)** HPS Educator, Coordinator of the Center for Physical
- Activity and Aging Program.
- Fundamentals in Fitness and Exercise
- Prescription of Exercise, Practicum

For More Information

To receive more information, or to arrange a campus visit, contact:

Office of Admissions
 Marcus Welcome Center
 Wichita State University
 1845 Fairmount St.
 Wichita, Kansas 67260-0124
 Telephone (316) 978-3085
 Toll-free (800) 362-2594
www.wichita.edu/admissions

Professional Courses

B.A.: Athletic Training

(125 hours total, 80 hours required in exercise science and athletic training)

	Semester hours
Introduction to Athletic Training	3
First Aid & Community CPR	2
Taping & Bandaging in Athletic Training	1
Medical Terminology	2
Human Anatomy and Physiology	5
Applied Human Anatomy	3
Fundamentals of Fitness and Exercise	3
Clinical Pharmacology	3
Kinesiology	3
Diet and Nutrition	3
Care and Prevention of Athletic Injuries	3
Upper Extremity Assessment	4
Lower Extremity Assessment	4
General Medical Conditions in Athletics	3
Elementary Statistics OR	
Tests and Measurements	3
Concepts in Exercise Prescription	3
Administration of Athletic Training Programs	3
Therapeutic Modalities	3
Therapeutic Exercise	3
Motor Learning	3
Physiology of Exercise	3
Strength and Conditioning	3
Desktop Publishing <i>or</i>	
Introduction to Computers	3
Athletic Training Practicum I-VI	12

BA: Exercise Science

(124 hours total, 54 hours required)

	Semester hours
General College Physics I	5
Preparatory Chemistry	3
Foundations of Exercise Science	3
First Aid and Community CPR	2
Anatomy and Physiology*	3
Fundamentals in Fitness and Exercise	3
Motor Learning	3
Kinesiology	3
Diet and Nutrition	3
Care and Prevention of Athletic Injuries	3
Concepts in Exercise Prescription	3
Exercise Physiology	3
Measurement and Evaluation**	3
Practicum	3
Internship	8
Desktop Publishing <i>or</i>	
Introduction to Computers	3

* -- May substitute Human Anatomy & Physiology
 ** -- May substitute Elementary Statistics or Introduction to Educational Statistics

BA: Physical Education: K-12

(124 hours total, 33 hours of PE PreK-12 plus teacher education sequence and a professional semester of student teaching)

	Semester hours
Swimming I	1
Introduction to Physical Education	3
Standard First Aid/Community CPR	2
Introduction to Activities	8
Applied Human Anatomy	3
Motor Learning	3
Emergency Water Safety and WSI 2	
Kinesiology—Biomechanics	3
Health & Wellness Concepts for PreK-12 Teacher Education	2
Care & Prevention of Athletic Injuries	3
Physiology of Exercise	3
Teacher Education sequence includes, but is not limited to, the following:	
Organization/ Administration of Physical Education	3
Rhythmic Activities PreK-12	2
Instructional Strategies: PE in Elementary Grade	3
Health and Wellness Concepts for PreK-12 Teacher Education	3
Instructional Strategies: PE in Secondary Grades 6-12	3
Technology for PreK-12 in PE	3
Assessment for PreK-12 in PE	2
Instructional Strategies: Health Education	2
Student Teaching Secondary PE	6
Student Teaching Elementary PE	6
Student Teaching Seminar	1

Notice of Nondiscrimination:

Wichita State University does not discriminate on the basis of race, religion, color, national origin, gender, age, marital status, sexual orientation, status as a Vietnam-era veteran, or disability. Any person having inquiries concerning this may contact the Office of Equal Employment Opportunity, Wichita State University, 1845 Fairmount, Wichita, Kansas 67260-0145; telephone (316) 978-3001.