

KINESIOLOGY AND REHABILITATION SCIENCE

BACHELOR OF SCIENCE IN HEALTH & PHYSICAL EDUCATION (INCLUDING TEACHER LICENSURE REQUIREMENTS)

See the [College of Education](#) page for additional requirements.

For licensure, students must achieve the minimum score on the Praxis II Specialty Area and Principles of Learning Teaching Tests as determined by the Arkansas Department of Education. For further requirements see [Admission and Retention to Teacher Education](#) and also the [Criteria for Internships](#) located on the College of Education home page.

Curriculum

The matrix below is a sample plan for all coursework required for this program.

Freshman

Fall	Credits
ENGL 1013 Composition I ¹	3
MATH 1113 College Algebra	3
BIOL 1014 Introduction to Biological Science	4
HLED 1513 Lifetime Health and Fitness	3
HES 1002 Physical Health and Fitness	2
PE 1201 Orientation to Health, Physical Education, and Wellness Science	1
Total Hours	16

Spring	Credits
ENGL 1023 Composition II ¹	3
SS 1XXX Social Science Courses ¹	3
PHSC XXXX ¹	4
PE 2111 Methods of Teaching Individual Activities	1
PE 2513 First Aid	3
Total Hours	14

Sophomore

Fall	Credits
USHG 1XXX U S HISTORY & GOVERNMENT ¹	3
COMM 2003 Public Speaking	3
PE 2101 Methods of Teaching Team Activities	1
PE 2523 Foundations in Health and Physical Education	3
PE 2653 Anatomy and Physiology	3
PE 3101 Methods of Teaching Rhythmic and Gymnastic Movements	1
Total Hours	14

Spring	Credits
FAH 1XXX Fine Arts and Humanities Courses ¹	6
SS 1XXX Social Science Courses ¹	3
SEED 2002 Education as a Profession	2
PE 3051 Methods of Teaching Fitness and Wellness Concepts	1
PE 3661 Laboratory Experiences in Anatomy/Physiology and Kinesiology	1
PE 3663 Kinesiology	3
Total Hours	16

Junior

Fall	Credits
HLED 3203 Consumer Health Programs	3
HLED 4403 Sport and Exercise Nutrition	3
PE 3543 Motor Development and Lifespan Applications in Pedagogy	3
PE 3413 Coaching Theory	3
PE 3573 Prevention and Care of Athletic Injuries	3
PE 4033 Exercise Physiology	3
Total Hours	18

Spring	Credits
SEED 3702 Introduction to Educational Technology	2
HLED 4303 Methods and Materials in Health for Grades K-12	3
PE 3512 Coaching Strategies: Football & Baseball, PE 3522 Coaching Strategies: Basketball & Track and Field, or PE 3532 Coaching Strategies: Softball and Volleyball	2
PE 3583 Methods and Materials in Physical Education for Kindergarten and Elementary Grades	3
PE 3603 Methods and Materials in Physical Education for Secondary Schools	3
PE 4513 Organization and Administration of Health and Physical Education	3
Total Hours	16

Senior

Fall	Credits
SEED 4054 Educating Developing, Diverse, and Exceptional Learners	4
SEED 4556 Classroom Application of Educational Psychology	6
PE 4203 Methods of Teaching Adapted Physical Education	3
PE 4523 Measurement and Evaluation in Health and Physical Education	3

Fall	Credits
Total Hours	16

Spring	Credits
SEED 4503 Seminar in Secondary Education	3
SEED 4809 Teaching in the Elementary and Secondary School ²	9
PE 4701 Special Methods in Health and Physical Education	1
Total Hours	13

¹See appropriate alternatives or substitutions in "[General Education Requirements](#)".

²Three semester hours of the student teaching requirement must be completed at the elementary or middle school level, below the ninth grade, where the cooperative teacher is certified in Elementary Physical Education OR student must complete a three-semester-hour internship under direct supervision from the staff of the University's Physical Education Department.

Selected Second Teaching Fields

Students are encouraged to meet at least minimal licensure requirements in a second field of teaching in addition to their major field of study.

Licensure requirements in Driver Education are as follows: Hold or be qualified to hold a standard secondary certificate; Driver Education I, two semester hours; Driver Education II, two semester hours; First Aid, two semester hours. Total of 6 semester hours.