

UNIVERSITY OF ARKANSAS
Department of Health, Human Performance and Recreation

**THE DOCTOR OF PHILOSOPHY DEGREE IN
HEALTH, SPORT AND EXERCISE SCIENCE**

The Ph.D. program in the Department of Health, Human Performance and Recreation is a research-focused degree that is designed to prepare scholars in advanced study to contribute to the field through teaching, research, and service.

The department is comprised of four divisions and offers the Ph.D. degree with a concentration in each corresponding program area:

1. Exercise Science
2. Kinesiology-Pedagogy
3. Health Behavior & Health Promotion
4. Recreation and Sport Management

Each concentration has requirements for core coursework, cognate and elective courses. A cognate is further course work in a field of study in an area of interest. Course work may be selected from several related disciplines or a single discipline, as approved by the student's doctoral advisory committee. Elective courses are graduate-level electives as approved by the student's doctoral advisory committee.

Departmental Core Requirements (24 credits)

HHPR 5353 Research in HHPR
ESRM 5393 Statistics in Education and Health Professions
HHPR 700V Doctoral Dissertation (18 credits)

Research and Statistical Requirements (18 credits)

(A minimum of 18 credits approved by the Doctoral Advisory Committee)

Exercise Science Concentration

Exercise Science Core (9 credits)

EXSC 5323 Biomechanics I
EXSC 5513 Physiology Exercise I
EXSC 5593 Practicum in Laboratory Instrumentation

Cognate (9 credits)

Electives (36 credits)

Kinesiology-Pedagogy Concentration

Pedagogy Core (12 credits)

PHED 5233 Research on Teaching in Physical Education
PHED 6363 Supervision in Physical Education
KINS 674V Internship
HHPR 689V Directed Research

Cognate (6 credits)

Electives (36 credits)

Health Behavior and Health Promotion Concentration

Health Behavior Core (15 credits)

PBHL 5533 Theories of Social and Behavioral Determinants of Health
PBHL 5563 Public Health: Practices and Planning
PBHL 5573 Principles of Health Education
PBHL 5613 Epidemiology
HHPR 699V Seminar

Cognate (6 credits)

Electives (33 credits)

Recreation and Sport Management Concentration

Recreation and Sport Management Core (9 credits)

RESM 612V Directed Reading in Recreation and Sport
RESM 6133 Issues in RESM
HHPR 6233 Management in RESM

Cognate (9 credits)

Electives (36 credits)

TOTAL CREDITS REQUIRED FOR DEGREE: 96 CREDITS

GRADUATE COORDINATOR
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