

HEALTH SCIENCES (PH.D.) - EXERCISE & SPORT SCIENCE

Important: This degree plan is effective for those starting this degree program in fall 2023 through summer 2024. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

Code	Title	Hours
Core Courses		
HSCI 705	Ethical Issues in Health Science	3
HSCI 710	Healthcare Delivery Systems	3
HSCI 715	Cultural Competency in Health Sciences	3
HSCI 720	Principles and Theories of Teaching in the Health Professions	3
HSCI 725	Leadership in Professional Practice	3
HSCI 730	Risk Management in Health Sciences	3
HSCI 735	Evidence Based Practices in Health Sciences	3
Total Hours		21

Code	Title	Hours
Research & Statistics Core Courses		
HSCI 810	Review and Critique of Health Science Literature	3
HSCI 815	Qualitative Research Methods and Analysis in Health Sciences	3
HSCI 820	Quantitative Research Methods and Statistics in Health Sciences	3
Total Hours		9

Code	Title	Hours
Exercise & Sport Science Cognate		
EXSC 665	Physiology of Sport Performance and Conditioning	3
EXSC 670	Physiological Interactions of Performance Enhancing Substances	3
EXSC 680	Occupational and Environmental Physiology	3
EXSC 750	Advanced Sport Biomechanics	3
EXSC 760	Advanced Sport Performance Assessment and Programming	3
Total Hours		15

Code	Title	Hours
Dissertation Courses ¹		
HSCI 987	Dissertation I	5
HSCI 988	Dissertation II	5
HSCI 989	Dissertation III ²	5
HSCI 990	Dissertation IV	0
Total Hours		15

¹ Once the student enters the Dissertation phase, he/she must maintain continuous enrollment (Fall, Spring, and Summer semesters) until all degree requirements are completed.

² Any student who is not ready for enrollment in HSCI 990 Dissertation IV (0 c.h.) after completing HSCI 989 Dissertation III (5 c.h.) may be required, as determined by the student's dissertation chair, to repeat

HSCI 989 Dissertation III (5 c.h.) until deemed ready for enrollment in HSCI 990 Dissertation IV (0 c.h.).

All applicable prerequisites must be met

Graduation Requirements

- Complete 60 hours
- A maximum of 50% of a post-graduate and doctoral degree may be transferred if approved and allowable, including credit from an earned degree from Liberty University on the same academic level
- 3.0 GPA
- No grades lower than B- may be applied to the degree
- Degree must be completed within 7 years
- Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Program Offered in Online Format

Course Sequence

Course	Title	Hours
First Year		
First Semester		
HSCI 705	Ethical Issues in Health Science	3
HSCI 710	Healthcare Delivery Systems	3
HSCI 715	Cultural Competency in Health Sciences	3
		Hours
		9
Second Semester		
HSCI 720	Principles and Theories of Teaching in the Health Professions	3
HSCI 725	Leadership in Professional Practice	3
HSCI 730	Risk Management in Health Sciences	3
		Hours
		9
Second Year		
First Semester		
HSCI 735	Evidence Based Practices in Health Sciences	3
HSCI 810	Advanced Literature Review	3
HSCI 815	Qualitative Research Methods and Analysis in Health Sciences	3
		Hours
		9
Second Semester		
EXSC 665	Physiology of Sport Performance and Conditioning	3
EXSC 670	Physiological Interactions of Performance Enhancing Substances	3
HSCI 820	Quantitative Research Methods and Statistics in Health Sciences	3
		Hours
		9
Third Year		
First Semester		
EXSC 680	Occupational and Environmental Physiology	3
EXSC 750	Advanced Sport Biomechanics	3

Course	Title	Hours
EXSC 760	Advanced Sport Performance Assessment and Programming	3
Hours		9
Second Semester		
HSCI 987	Dissertation I ¹	5
Hours		5
Fourth Year		
First Semester		
HSCI 988	Dissertation II	5
Hours		5
Second Semester		
HSCI 989	Dissertation III ²	5
Hours		5
Fifth Year		
First Semester		
HSCI 990	Dissertation IV ²	0
Hours		0
Total Hours		60

¹ Once the student enters the Dissertation phase, he/she must maintain continuous enrollment (Fall, Spring, and Summer semesters) until all degree requirements are completed

² Any student who is not ready for enrollment in HSCI 990 after completing HSCI 989 may be required, as determined, by the student's dissertation chair, to repeat HSCI 989 until deemed ready for enrollment in HSCI 990