

# **Doctor of Philosophy in Health Sciences (Ph.D.)**

Exercise & Sport Science Cognate

2024-2025 Degree Completion Plan

RESEARCH CORE COURSES (24 hours)			<u>Sem</u>	<u>Grade</u>				
HSCI 701	Theories & Methods of Health Science Research	3						
HSCI 702	Health Sciences Scholarship & Literature	3						
HSCI 703	Quantitative Research Methods & Statistics I	3						
HSCI 704	Research Mentorship	1						
HSCI 735	Evidence Based Practices in Health Sciences	3						
HSCI 810	Advanced Literature Review	3						
HSCI 815	Qualitative Research Methods & Analysis	3						
HSCI 820	Quantitative Research Methods & Statistics II	3						
HSCI 850	Dissertation Mentorship	2						
HEALTH SCIENCE ELECTIVES (6 hours)								
	1	3						
	1	3						
EXERCISE	& SPORT SCIENCE COGNATE (15 hours)							
EXSC 645	Performance Nutrition for the Physically Active	3						
EXSC 670	Physiological Interactions of Perf. Enhancing Substances	3						
EXSC 680	Occupational & Environmental Physiology	3						
EXSC 750	Advanced Sport Biomechanics	3						
EXSC 760	Adv. Sport Performance Assessment & Programming	3						
DISSERTAT	TION COURSES (15 hours) <sup>2</sup>							
HSCI 987	Dissertation I	5						
HSCI 988	Dissertation II	5						
HSCI 989	Dissertation III <sup>3</sup>	5						
HSCI 990	Dissertation IV	0						

#### **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

### Offered in Online Format

#### Notes

All applicable prerequisites must be met

TOTAL HOURS

<sup>1</sup>Choose from the following courses: EXSC 665<sup>4</sup>, HSCI 705<sup>5</sup>, or 720

60

<sup>5</sup>Students in the Exercise & Sport Science cognate who do not have a nutrition course in their master's coursework which can serve as a prerequisite fulfillment to EXSC 645, can take HLTH 640 in place of HSCI 705.

Suggested Course Sequence on second page

Revised: 05.01.2024 Effective: Catalog Term 2024-40

<sup>&</sup>lt;sup>2</sup>Once the student enters the Dissertation phase, he/she must maintain continuous enrollment (Fall, Spring and Summer semesters) until all degree requirements are completed

<sup>&</sup>lt;sup>3</sup>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

<sup>&</sup>lt;sup>4</sup>It is strongly recommended that students in the Exercise & Sport Science cognate take EXSC 665 as one of their electives, as it is a prerequisite to EXSC 760

# SUGGESTED COURSE SEQUENCE

First Semester		Second Semester		
	3	EXSC 645		3
	3	Elective <sup>1</sup>		3
	3	Elective <sup>1</sup>		<u>3</u>
	<u>1</u>		Total	9
Total	10			
		Fourth Semester		
	3	EXSC 760		3
	3	HSCI 735		3
	<u>3</u>	HSCI 815		3
Total	9		Total	9
		Sixth Semester		
	3	HSCI 987 <sup>2</sup>		<u>5</u>
	3		Total	5
	<u>3</u>			
Total	9			
		Eighth Semester		
	<u>5</u>	HSCI 989 <sup>3</sup>		5
Total	5	HSCI 990 <sup>3</sup>		0
			Total	5
	Total	3 3 1 Total 10  3 3 3 Total 9  3 3 3 Total 9	3 EXSC 645 3 Elective <sup>1</sup> 3 Elective <sup>1</sup> Total 10  Fourth Semester  EXSC 760 HSCI 735 HSCI 815  Total 9  Sixth Semester HSCI 987 <sup>2</sup> Total 9  Eighth Semester HSCI 989 <sup>3</sup>	3 EXSC 645 3 Elective <sup>1</sup> 3 Elective <sup>1</sup> Total  Total  Total  Total  Fourth Semester  EXSC 760 3 HSCI 735 HSCI 815  Total  Sixth Semester  HSCI 987 <sup>2</sup> Total  Total  Eighth Semester  HSCI 989 <sup>3</sup> HSCI 990 <sup>3</sup>

## Notes

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