

<u>CORE COURSES (17 hours)</u>		<u>Hrs</u>	<u>Semester</u>	<u>Grade</u>
EXSC 510	Advanced Exercise Physiology	3	_____	_____
EXSC 511	Advanced Exercise Physiology Lab ¹	1	_____	_____
EXSC 520	Statistical Analysis in Exercise Science	3	_____	_____
EXSC 525	Research Methods in Exercise Science	3	_____	_____
EXSC 550	Advanced Biomechanical Analysis	3	_____	_____
EXSC 551	Advanced Biomechanical Analysis Lab ¹	1	_____	_____
HLTH 645	Performance Nutrition for the Physically Active	3	_____	_____
<u>CLINICAL COGNATE (12 hours)</u>				
EXSC 610	Graded Exercise Testing & Electrocardiography	3	_____	_____
EXSC 635	Cardiac & Pulmonary Disorders	3	_____	_____
EXSC 637	Chronic Health Conditions	3	_____	_____
NURS 506	Advanced Physiology & Pathophysiology	3	_____	_____
<u>INTERNSHIP OR THESIS COURSES (6 hours)</u>				
<i>Choose the Internship Track or the Thesis Track:</i>				
<u>Internship Track:</u>				
EXSC 699	Internship	6	_____	_____
<u>Thesis</u>				
EXSC 689	Thesis Proposal & Design ²	3	_____	_____
EXSC 690	Thesis Defense	3	_____	_____
TOTAL HOURS		35		

Graduation Requirements

Complete 35 hours
 A minimum of 29 hours must be completed through Liberty University, not to include credits from a prior degree earned through Liberty
 A maximum of 6 hours of transfer credit, including credit from a degree on the same academic level previously earned through Liberty, may be applied to the degree
 3.0 GPA
 No more than two grades of C may be applied to the degree (includes grades of C+ & C-)
 No grade of D or below may be applied to the degree (includes grades of D+ & D-)
 Liberty University course work that is more than seven years old may not be applied towards this degree. Students are required to repeat the course if it has exceeded the age limit.
 Degree must be completed within 5 years
 All Resident students are required to enroll in and pass GRST 500 in their first semester
 All Online students admitted on Academic Caution are required to enroll in and pass GRST 500 in their first semester
 Please submit a Graduation Application to the Registrar's Office at the beginning of the final semester

Note

¹Course offered as an Intensive
²Any thesis student who is not ready for enrollment in EXSC 690 after completing EXSC 689 may be required, as determined by the student's thesis chair, to repeat EXSC 689 until deemed ready for enrollment in EXSC 690.

SUGGESTED COURSE SEQUENCE

<u>First Semester</u>		<u>Second Semester</u>	
EXSC 510	3	EXSC 520	3
EXSC 511 ¹	1	EXSC 525	3
EXSC 550	3	HLTH 645	<u>3</u>
EXSC 551 ¹	<u>1</u>	Total	9
Total	8		

<u>Third Semester</u>		<u>Fourth Semester</u>	
EXSC 610	3	NURS 506	3
EXSC 635	3	Internship or Thesis Track ²	<u>6</u>
EXSC 637	<u>3</u>	Total	9
Total	9		

Notes

¹Intensive

²Students must take EXSC 699 or EXSC 689 & 690.