

**PhD in Kinesiology with concentration in Exercise Science**

**54-credit hour curriculum for master's degree entry**

Research Core Major Courses (12 hours)

<b>Prefix and Number</b>	<b>Required Major Courses</b>	<b>SCH</b>
HHP 7301	Research Methodology in Health and Human Performance	3
HHP 7302	Quantitative Research Design & Analysis in Health and Human Performance	3
HHP 7320	Seminar in Health and Human Performance (can be repeated up to 3 x with different topics)	3
	<b>Choose one of the following:</b>	3
HHP 7303	Qualitative Research Design & Analysis in Health and Human Performance	
HHP 7309	Advanced Quantitative Research Design & Analysis in Health and Human Performance	
HHP 7347	Applied Research in Health and Human Performance	
<b><u>Total Required Major Course SCH</u></b>		<b><u>12</u></b>

Exercise Science Concentration (18 hours)

<b>Prefix and Number</b>	<b>Required Concentration Courses</b>	<b>SCH</b>
ESS 7301	Applied Exercise Physiology	3
ESS 7302	Advanced Motor Behavior	3
ESS 7309	Biomechanics for Exercise & Sports Science	3
	<b>Choose three from the following:</b>	9
ESS 7303	Psychosocial Aspects of Exercise	
ESS 7304	Current Issues in Exercise Science	
ESS 7306	Advanced Assessment & Exercise Prescription	
ESS 7307	Advanced Principles of Strength & Conditioning	
ESS 7308	Biomechanics of Musculoskeletal Injury	
<b><u>Total Required Concentration Course SCH</u></b>		<b><u>18</u></b>

Prescribed Elective Courses (6 hours)

Prefix and Number	Prescribed Elective Courses	SCH
HHP 7303	Qualitative Research Design & Analysis in Health and Human Performance	3
HHP 7309	Advanced Quantitative Research Design & Analysis in Health and Human Performance	3
HHP 7347	Applied Research in HHP	3
ESS 7303	Psychosocial Aspects of Exercise	3
ESS 7304	Current Issues in Exercise Science	3
ESS 7306	Advanced Assessment & Exercise Prescription	3
ESS 7307	Advanced Principles of Strength & Conditioning	3
ESS 7308	Biomechanics of Musculoskeletal Injury	3
SPTM 7322	Esports Management	3
PH 7321	Applied Theories of Health Behavior	3
ED 7312	Leadership & Organizational Change	3
ED 7354	Intermediate Qualitative Research Design & Analysis	3
ADED 7343	Organizational Learning & Development	3
CI 7326	Grant Development & Management	3
HHP 7320	*Seminar in Health and Human Performance (can be repeated up to 3 x with different topics)	3
<b>Total Required Electives SCH</b>		<b><u>6</u></b>

Dissertation (18 hours)

Prefix and Number	Dissertation Courses	SCH
HHP 7999	Dissertation	9
<b>Total Required Dissertation SCH</b>		<b><u>18</u></b>