

# MASTER OF SCIENCE IN KINESIOLOGY (M.S.)

## Program of Study

Code	Title	Credit Hours
<b>Area 1 Program Core</b>		
EDUF 6116	Educational Research Methods	3
KINS 6118	Applied Physiology of Sports and Exercise	3
KINS 6135	Using Data Analytics in Kinesiology	3
PHED 6245	Skill Analysis and Sport Performance	3
EXSC 6775	Seminar in Current Trends and Issues in Kinesiology	3
KINS 6776	Capstone Course in Kinesiology	3
Area 1 Total		18
<b>Area 2 Additional Courses (course offerings will vary) <sup>1</sup></b>		
Select 12 credits from the following:		12
KINS 5145G	Motor Learning and Performance	
KINS 5545G	Selected Topics in Kinesiology	
KINS 5133G	Pharmacological Considerations for Exercise Testing and Training	
KINS 5135G	Program Design in Kinesiology and Health	
EXSC 6115	Advanced Strength and Conditioning	
EXSC 6145	Advanced Nutrition for Exercise and Sport	
HESC 5109G	Grant Writing for the Health Professions	
EXSC 6981	Thesis Research	
EXSC 6899	Independent Study	
KINS 5137G	Electrocardiography	
KINS 5136G	Environmental Stress and Exercise	
<b>Total Credit Hours</b>		<b>30</b>

<sup>1</sup> Note - The plan of study for Area 2 requires approval by the program coordinator / director or department chair.