

**DEPARTMENT OF EXERCISE SCIENCE**  
**MAJOR: EXERCISE SCIENCE (PRE-PROFESSIONAL CONCENTRATION) (65 HOURS)**  
 NO MINOR REQUIRED  
 NO ADDITIONAL HOURS REQUIRED

<b>EXERCISE SCIENCE (PRE-PROFESSIONAL CONCENTRATION) MAJOR REQUIREMENTS (65 HOURS)</b>				
	<b>COURSE NAME</b>	<b>HRS</b>	<b>TERM</b>	<b>PREREQUISITES</b>
BIOL 203	HUMAN ANATOMY AND PHYSIOLOGY I	4	FALL, SPRING	BIOL 111 with a grade of "C" or higher
BIOL 204	HUMAN ANATOMY AND PHYSIOLOGY II	4	FALL, SPRING, and SUMMER (variable)	BIOL 203 with a grade of "C" or higher, or Permission from Instructor
BIOL 222	MEDICAL TERMINOLOGY	1	SPRING	BIOL 203
BIOL XXX	SPECIALIZED BIOLOGY	4	SEE CATALOG FOR ADDITIONAL INFORMATION	SEE CATALOG FOR PREREQUISITES
CHEM 112	GENERAL CHEMISTRY II	4	SPRING	CHEM 111 with minimum grade of "C"
EXSI 200	INTRODUCTION TO EXERCISE SCIENCE	3	FALL, SPRING	
EXSI 306	EXERCISE PHYSIOLOGY I (WI3)	4	FALL	BIOL 204, CHEM 111, and EXSI 200, or Permission from Instructor
EXSI 315	MOTOR BEHAVIOR	3	SPRING	BIOL 203 and EXSI 200
EXSI 335	KINESIOLOGY	3	FALL	BIOL 204 and EXSI 200, or Permission from Instructor
EXSI 406	EXERCISE PHYSIOLOGY II	4	SPRING	EXSI 306 or Permission from Instructor
EXSI 420	STRENGTH AND CONDITIONING THEORY AND PRACTICE	3	FALL	EXSI 306 and EXSI 335, or Permission from Instructor
EXSI 432	RESEARCH METHODS IN EXERCISE SCIENCE (WI3)	3	SPRING	EXSI 306 or EXSI 335, Valid Adult CPR/AED Certification, or Permission from Instructor
EXSI 444	EXERCISE SCIENCE CAPSTONE SEMINAR	2	FALL, SPRING	EXSI 432 (Pre-requisite or Co-requisite); Should be taken the last semester of enrollment
EXSI 451	INTERNSHIP IN EXERCISE SCIENCE (PRE)	6	SUMMER	EXSI 432, Senior Standing, Valid Adult CPR/AED Certification, or Permission from Instructor

PHYS 203	GENERAL PHYSICS FOR SCIENTISTS AND ENGINEERS I	4	FALL	MATH 151 or higher
PHYS 204	GENERAL PHYSICS FOR SCIENTISTS AND ENGINEERS II	4	SPRING	PHYS 203 or Permission from Instructor, and MATH 151 or higher
PSYC 206	DEVELOPMENTAL PSYCHOLOGY	3	FALL, SPRING	
RELI 341	CHRISTIAN ETHICS	3	FALL, SPRING (EVEN YEARS)	
SOCI 201	INTRODUCTION TO SOCIOLOGY (WI3)	3	FALL, SPRING	
<b>TOTAL MAJOR HOURS</b>		<b>65</b>		

*SEE CATALOG FOR MORE INFORMATION ON REQUIREMENTS*

*NOTE: BIOL 111, CHEM 111, PHED 145, PSYC 201, and MATH 151 are prerequisites for courses required in the major and will fulfill General Education requirements; A grade of "C" or higher is required for pre-requisite and major courses.*