## **EXERCISE SCIENCE MAJOR REQUIREMENTS (60 credits)**

Exercise Science Core (45 credits)	Cr	Sem	Grade	Courses taken with no GEPs earned^	Cr Sem	Grade
BIOLOGY 173 Anatomy & Physiology I	4					
BIOLOGY 174 Anatomy & Physiology II	4					
EXERSCI 161 Introduction to Exercise Science	3					
EXERSCI 255 Functional Anatomy	3					
EXERSCI 294 Resistance Training Techniques	3					
EXERSCI 295 Tests & Assessments in Exercise Science	3					
EXERSCI 306 Psychology of Sport and Exercise	3					
EXERSCI 351 Biomechanics	3					
EXERSCI 360 Sport Nutrition	3					
EXERSCI 378 Exercise Physiology I	4					
EXERSCI 380 Research Methods in Exercise Science	3					
EXERSCI 414 Exercise Prescription & Programming for Special Populations	3					
EXERSCI 477 Exercise Prescription & Programming	3					
EXERSCI 478 Exercise Physiology II	3					
Internship (6 - 12 credits)						
EXERSCI 498 Internship in Exercise Science						
Exercise Science Electives (9 credits)				<b>T. 1.1</b>		
Select THREE of the following electives, TWO must be 300-level or above:				<b>Enrichment Courses</b>		
* Dual listed course for Undergraduate & Graduate				(Credits do not count toward graduation)		
EXERSCI 280 Current Issues in Health Promotion	3					
EXERSCI 282 Care & Prevention of Athletic Injuries	3					
EXERSCI 283 Group Fitness Instructor	3					
EXERSCI 284 Aquatic Exercise Programming	3					
EXERSCI 285 Exercise & Mental Health	3			ALL Exercise Science major requirements	must be c	ompleted
EXERSCI 287 Introduction to Coaching	3			with a grade of C or better to be eligible	e for gradu	ation.
EXERSCI 304 Principles of Resistance Training	3					
EXERSCI 344 Clinical Assessment in Rehabilitation Science	3			EXERCISE SCIENCE MAJOR REQUIREM	FNT CDFI	03 ·2TI
EXERSCI 345 Interventions in Rehabilitation Science	3			EXERCISE SCIENCE WAJOR REQUIREM	ENI CKE	7115. 00
EXERSCI 397 Adult Health & Development	3			GENERAL EDUCATION CREDITS (total from	m reverse sid	le):
EXERSCI 411 ECG, Exercise Testing, & Cardiac Rehabilitation*	3			`		/
EXERSCI 413 Current Issues in Sport & Exercise*	3			^OTHER CREDITS (extra electives and courses	with no GE	Ps):
EXERSCI 453 Clinical Exercise Physiology*	3					
EXERSCI 454 Exercise Physiologist Preparation	3			TOTAL CREDITS EARNED TOWARD GRA	DUATION	:
EXERSCI 455 Strength & Conditioning Coach Preparation	3					
				Total Credits Needed to Graduat	e = 120	