

Important Notes: Overall GPA 3.0 or higher is needed to graduate. Undergraduate level Chemistry, Anatomy and Physiology courses are program pre-requisites

Plan I 'Thesis' students choose 12 hours of Electives in addition to the 21 hours of required courses, to meet the 33-hour requirement in order to graduate.

Plan II 'Non-Thesis' students choose 24 hours of Electives in addition to the 12 hours of Required courses and the Comprehensive Examination that are needed to reach the 36-hour requirement in order to graduate.

Plan I (27 hours + 6-hour Thesis) ("C" or better required including electives)		Plan II (36 hours + Comprehensive Exam)	
REQUIRED COURSES (21 Hours)	Hours Rqrd.	REQUIRED COURSES (12 Hours)	Hours Rqrd.
KIN 637 Physiology of Exercise I	3	KIN 637 Physiology of Exercise I	3
KIN 638 Physiology of Exercise II	3	KIN 638 Physiology of Exercise II	3
EPR 609 Statistical Methods and Research in Education	3	EPR 609 Statistical Methods and Research in Education	3
EPR 594 Introduction to Educational Research Design	3	EPR 594 Introduction to Educational Research Design	3
KIN 642 Practicum in Physiology	3		
KIN 699 Thesis Research	6		
Potential Courses That May be Used for Electives in the Exercise Physiology Master's Degree Program*			
KIN 585 Advanced Exercise Testing and Prescription	3	BY 611 Advanced Human Anatomy	4
KIN 639 Exercise Prescription for High Risk Populations	3	CHHS 602 Mental Health, Stress, & Wellbeing	3
KIN 640 Advanced Techniques in Conditioning the Athlete	3	CHHS 621 Health Communications & Health Coaching	3
KIN 641 Advanced Planning/Management of Fitness Facilities	3	CHHS 631 Applied Planning and Implementation of Health Education/Promotion Programs	3
KIN 645 Advanced Motor Development	3	EPR 608 Statistical Methods and Action Research	3
KIN 656 Advanced Sport Psychology	3	NTR 521 Nutrition Assessment and the Nutrition Care Process	3
KIN 672 Advanced Treatment of Athletic Injuries	3	NTR 601 Advanced Medical Nutrition	3
KIN 674 Advanced Sports Nutrition	3	NTR 609 Applied Nutrition for Physical Activity and Disease Prevention	3
KIN 694 Special Projects in Kinesiology	1 – 6	NTR 618 Nutritional Biochemistry	6
KIN 695 Problems in Physical Education	3	NTR 625 Human Nutr Through the Lifecycle	3
KIN 697 Advanced Field Experiences in Kinesiology	3 – 6	NTR 750 Body Composition and Energy Metabolism	3
BY 511 Molecular Genetics	3	NTR 779 Obesity in the 21st Century	3
BY 540 Biology of Aging	3		

***Please be aware that this list is not exhaustive; consequently, other university graduate level courses may be used in the related field with the consent of your Advisor.**

Associate Dean: Bradley Barnes

Date: 9/29/22