

The University of Alabama at Birmingham

Kinesiology: Exercise Bioenergetics Concentration

121 credit hours

Student's Name:	ID#	Date:	
Address:			
Transfer:	1st Term:	Advisor:	

A grade of "C" or higher is required in all math, science and major courses and CMST 101. Students may need to take up to 20 hours of General Electives (e.g., IS 103) to reach the minimum 120-hour requirement needed to graduate.

BLAZER CORE CURRICULUM	Grade	Hrs.	MAJOR REQUIREMENTS	Grade	Hrs.
	Earned	Rqrd.	("C" or Better)	Earned	Rqrd.
Local Beginnings (FYE): EDU 100 Touch the Future		3	KIN 307 Applied Kinesiology		3
EH 101 English Composition I OR		3	KIN 400 Physiology of Exercise		4
EH 106 Introduction to Freshman Writing I			KIN 405 Sport Nutrition		3
EH 102 English Composition II OR		3	KIN 485 Exercise Testing/Prescription		3
EH 107 Introduction to Freshman Writing II	3		NTR 232 Lifecycle Nutrition		3
MA 106 Pre-Calculus Trigonometry		3	NTR 320 Nutrition and the Consumer	8	3
Academic Foundations: Reasonings		3	NTR 330 Nutrition and Metabolism		3
CMST 101 Public Speaking		3	NTR 420 Nutritional Genetics		3
Thinking Broadly: History & Meaning	3 NTR 421 Nutrition Assessment and the			3	
Thinking Broadly: Creative Arts		3	Nutrition Care Process		3
BY 101/102 Topics in Contemporary Biology/Lab OR			BY 261 Intro to Microbiology		4
BY 123/123L Introductory Biology		4	Choose 15 hours of the following Kinesiology Elect	ives	
CH 105/106 Introductory Chemistry I/Introductory		1	KIN 305 Motor Development		
Chemistry I Laboratory	4		KIN 340 Planning/Management of Fitness		
PY 101 Intro to Psychology	i i	3 Facilities			
Thinking Broadly: Choose one course from			KIN 402 Basic Athletic Training		
History & Meaning, Creative Arts, OR		3	KIN 425 Biomechanics		
Humans & their Societies			KIN 440 Principles of Conditioning the Athlete		15
City as a Classroom	3		KIN 450 Physical Activity for Individuals with		
LOWER LEVEL REQUIREMENTS ("C" or Better)			Disabilities/SL		
BY 115 Human Anatomy		4	KIN 451 Physical Activity for Senior Adults KIN 460 Clinical Exercise Physiology KIN 470 Advanced Treatment of Athletic Training KIN 499 Kinesiology Internship **		
BY 116 Introductory Human Physiology		4			
CHHS 140 First Aid		3			
CHHS 141 Personal Health & Wellness		3			
EPR 214 Intro to Educational Statistics		3	INTERNSHIP		1000
NTR 222 Nutrition and Health		3	KIN 499 Kinesiology Internship**		3
CH 107/108 Intro to Chemistry II and Lab		4	Note: Enough Kinesiology electives must be taken to bring the total number of		
MAJOR REQUIREMENTS ("C" or Better)			hours to 121 or higher	iie total liu	bei OI
Choose one: KIN 101, 102, or 103		1	**This 3-hour elective is in addition to the 3 hours of KIN	499 in the "In	ternshin
		_	This 3-nour elective is in addition to the 3 hours of kin		

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**This 3-hour elective is in addition to the 3 hours of KIN 499 in the "Internship" section. No more than a total of 6 hours of KIN 499 may be applied to the degree.

***Students who are in the Department of Human Studies Honors Program will be placed in the Honors Section of KIN 485 and 499.

Dean:

Date: 5/17/2023

KIN 115 Weight Training KIN 131 Aerobics

KIN 222 Concepts of Health and Fitness