

**KINESIOLOGY ADVISING FORM
EXERCISE SCIENCE (ES) CONCENTRATION**

NAME:	EMAIL:	BULLETIN YR: 2020-2021
SID#:	PHONE:	GRAD CHECK

KINESIOLOGY CORE REQUIREMENTS (35 UNITS – does not include BIOL 2240 or GE B4)	UNITS	PREREQUISITES	QUARTER EQUIVLENTS	SEMESTER OFFERED	NOTES
BIOL 2230 – Human Physiology and Anatomy	4		BIOL 223	F	
BIOL 2240 – Human Physiology and Anatomy (GE- B2)	4	BIOL 2230	BIOL 224	S	
MATH GE B4 (1301 Strongly suggested)	3			F,S	
KINE- Two units of LD Activity	2		KINE ACTIV.	F,S	
KINE 2100- Orientation to Kinesiology	3		KINE 210 & 310	F,S	
KINE 2700- Introduction to Fitness and Programming	3		KINE 270	F,S	
KINE 3100- Introduction to Adapted Physical Activity	3		KINE 311	F,S	
KINE 3200 – Principles of Human Movement	3	BIOL 2240		F,S	
KINE 3400 – Psychology and Sociology of Human Mov.	3		KINE 323 & 324	F,S	
KINE 3500 – Motor Development Across the Lifespan	3		KINE 325	F,S	
KINE 3700 – Statistics in Kinesiology (WI)	3	GE B4	KINE 370	F,S	
KINE 3800 – Exercise Physiology/Lab	4	BIOL 2240	KINE 481	F,S	
KINE 4100 – Motor Learning and Control	3		KINE 410	F,S	
KINE 4200 – Seminar in Kinesiology	1	Senior Standing	KINE 490	F,S	
ES CORE (17 UNITS)	UNITS	PREREQUISITES	QUARTER EQUIVLENTS	SEMESTER OFFERED	NOTES
KINE 2300- Prevention and Care of Athletic Injuries	3	BIOL 2240	KINE 305	F,S	
KINE 3600- Physical Activity and Aging	3		KINE 360	F,S	
KINE 3810- Sports and Exercise Nutrition	3		KINE 382	F,S	
KINE 4400- Exercise Testing and Prescription/ Lab	4	KINE 3800	KINE 486 & 483	F,S	
KINE 4800 – Biomechanics/Lab	4	GE B4, KINE 3200	KINE 480	F,S	
ES ELECTIVES (10 UNITS)	UNITS	PREREQUISITES	QUARTER EQUIVLENTS	SEMESTER OFFERED	NOTES
KINE 2200 – Medical Terminology	3			F,S	
KINE 2500 – Observational Field Experience in ES/AHP	2		KINE 493	F,S	
KINE 3250- Exercise Techniques for Resistance Training/ Lab	3	BIOL 2240		F	
KINE 3510- Exercise Science Research Seminar	1			S	
KINE 3900 – Health and Fitness Business Management	3		KINE 471	F,S	
KINE 4300- Environmental Exercise Physiology	3	KINE 3800		F	
KINE 4500 – Principles of Strength and Conditioning	3	KINE 3200, KINE 3800		S	
KINE 4600 – EKG Interpretation and Stress Testing/Lab	4	KINE 3800	KINE 485 & 486	F,S	
KINE 4700 – Clinical Exercise Physiology/Lab	4	KINE 3800		S	
FREE ELECTIVES-UPPER OR LOWER DIVISION (9 UNITS)	UNITS	PREREQUISITES	QUARTER EQUIVLENTS	SEMESTER OFFERED	NOTES

(WI-writing intensive course for GE)