

BS in Kinesiology - Option in Exercise Science
Major Requirements Worksheet
2018-2019 Catalog

Name: _____ Student ID: _____

Grade	Course Number & Title (units)	Need to Take	Prerequisites†
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Complete ALL of the following core courses:

	KIN 201: Introduction to Kinesiology (3)		open to KIN and Pre-KIN majors only
	KIN 300: Biomechanics of Human Movement (3)		a 'C' or better in BIOL 208; open to KIN majors only corequisite: KIN 201
	KIN 301: Exercise Physiology (3)		a 'C' or better in BIOL 207; open to KIN majors only corequisite: KIN 201
	KIN 312: Motor Control & Learning (3)		a 'C' or better in all of the following: BIOL 207, 208; PSY 100; open to KIN majors only corequisite: KIN 201
	KIN 332: Sociocultural Dimensions of Sport & Human Movement (3)		GE foundations; junior standing; completion of GVAR corequisite: KIN 201

Complete ALL of the following lower division courses:

	BIOL 207: Human Physiology (4)		GE foundations
	BIOL 208: Human Anatomy (4)		a 'C' or better in one of the following: ART 372, BIOL 201, BIOL 205, BIOL 207, BIOL 212, BIOL 311, CHEM 140, or DANC 261
	CHEM 111A: General Chemistry (5)		Passing score on Chemistry Placement Exam; either a 'C' or better in MATH 112A, or MATH 112B or higher taken concurrently
	CHEM 111B: General Chemistry (5)		a 'C' or better in CHEM 111A and in MATH 112B or higher
	KIN 263: Techniques of Physical Fitness (2)		none
	PHYS 100A: General Physics (4)		MATH 109 or 111 or 112A or 113 or 119A or 122
	PHYS 100B: General Physics (4)		PHYS 100A; MATH 109 or 111 or 112A or 113 or 119A or 122
	PSY 100: General Psychology (3)		GE composition ready
	ONE (1) of the following options: <ul style="list-style-type: none"> ˆ MATH 113 (or higher): Precalculus Algebra (3) OR ˆ MATH 112A: Essential Algebra A (3) AND Dd, VBoPE		113: Appropriate math placement 112A: Appropriate math placement or concurrent enrollment in MATH 92 112B: a 'C' or better in MATH 112A

Complete ALL of the following upper division courses:

	KIN 405: Cardiopulmonary Aspects of Health-Related Exercise Programs (4)		KIN 301; KIN 210 or current First Aid/CPR certificates

