

BS in Kinesiology - *Option in Exercise Science*
Major Requirements Worksheet
2021-2022 Catalog

Name: _____ Student ID: _____

All KIN courses are blocked to declared majors only (not pre-majors) unless otherwise specified in the-1ss(63:l)2.3 (s)Bu-df4 (s)8.3 (l17nti)u4 (t)7.6n_152021-AA46

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Grade	Course Number & Title (units)	Need to Take	Prerequisites†
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Complete 12 units from the following KIN/other elective courses, *with at least 3 units from KIN:*

BIOL 200: General Biology (4) GE Area: B2/B3			two GE foundation courses
BIOL 201: General Microbiology for Health Professionals (4) GE Area: B2/B3			a 'C' or better in CHEM 111A or 112A or 140
BIOL 211: Introduction to Evolution & Diversity (5)			corequisite: CHEM 111A or CHEM 112A
BIOL 212: Introduction to Cell & Molecular Biology (4)			a 'C' or better in BIOL 211 and CHEM 111A or CHEM 112A corequisite: CHEM 111B or CHEM 112B
BIOL 213: Introduction to Ecology & Physiology (4)			a 'C' or better in BIOL 211, 212, CHEM 111B or CHEM 112B
BIOL 301: Biology of Human Aging (3) GE Area: UD B			GE foundations; upper division standing
BIOL 311: General Microbiology (4)			a 'C' or better in BIOL 211, 212, CHEM 111B or CHEM 112B
BIOL 340: Molecular Cell Biology (3)			a 'C' or better in BIOL 211, 212
CHEM 227: Fundamentals of Organic Chemistry (3)			a 'C' or better in CHEM 111A or CHEM 112A
CHEM 448: Fundamentals of Biological Chemistry (3)			a 'C' or better in CHEM 220B or 227
GERN/NUTR 439: Nutrition & Aging (3)			NUTR 132 or BIOL 207 or BIOL 301 or GERN 400
HSC 150: Medical Terminology (3)			none
KIN 302: Structural Kinesiology (3)			BIOL 208; open to Pre-KIN majors
KIN 315: Motor Development (3)			BIOL 207; BIOL 208; PSY 100