

Course Plan: BKIN (BIOLOGY)
Option Start Year: 2025-2026

(Requirements changed for 2025-2026.)

KINE 1013	Foundations
KINE 1100	First Aid & CPR (Non-credit)
KINE 1213+1210L	Growth & Motor Development
KINE 1413+1410L	Human Anatomy 1
BIOL 1853+1850L	Applied Human Biology 1
COMM 1013	Communication for Kinesiology
Year 1 - Winter	
KINE 1113	Research Methods in Kinesiology
KINE 1243	Historical Aspects of Physical Activity & Sport
KINE 1333+1330L	Care & Prevention of Athletic Injuries
BIOL 1863+1860L	Applied Human Biology 2
MATH 1253+1250L	Statistics 1

Year 2 - Fall	
KINE 2253	Sociological Aspects of Physical Activity & Sport
KINE 2413+2410L	Applied Human Physiology 1
2 Activity Labs ²	1.5h each - these may also be taken in winter
6h	Electives ¹
Year 2 - Winter	
KINE 2033+2030L	Biomechanics
KINE 2423+2420L	Applied Human Physiology 2
KINE 2433	Psychological Aspects of Physical Activity & Sport
6h	Electives ¹

Year 3 - Fall	
KINE 3013+3010L	Exercise Physiology
KINE 3100	Professional Development (non-credit)
KINE 3213+3210L	Motor Learning ²
CHEM 1013 + 1010L	General Chemistry 1
6h	Electives ¹
Year 3 - Winter	
KINE 3053+3050L	Human Anatomy 2
KINE 3363	Philosophy of Sport ²
CHEM 1023 + 1020L	General Chemistry 2
6h	Electives ¹

Year 4 - Fall	
KINE 4633	Senior Seminar
12h	Electives ¹
Year 4 - Winter	
15h	Electives ¹

Note 1: ELECTIVES

For the BIOL option you are required to take:

BIOL 2003 - Introduction to Cell Biology (if applying to "Accelerate Nursing Program" take BIOL 2013 .)

PLUS

BIOL 2033 + 2030L - Principles of Ecology

or

BIOL 2043 + 2040L - Biodiversity Plants & Algae

or

BIOL 2053 + 2050L - Microbial Biodiversity

or

BIOL 2073 +2070L - Animal Biodiversity

PLUS

2 more biology electives (6h)

* Refer to the Degree Checklist to determine what other electives you need to take.

Note 2: Courses in blue may be taken in other years.

Other Notes:

- If you have to retake a KINE course, take it in the following year. Courses are only offered once per year.
- KINE 1993 & KINE 2993 are for non-KINE students and cannot be used for credit towards graduation