

Movement Science Concentration

Course No.	Course Title	Credits	Co/Pre-reqs	Year/Semester Taken
☐ BIOL 108	Biology for the Informed Citizen	3	Co-Req: WRIT 101/102 & MATH 141 or higher	
☐ ENV 115	Environmental Science	3	Co-Req: WRIT 101 & MATH 113 or higher	
☐ BIOL 136	Anatomy	3	Co-Req: WRIT 101 or 201, MATH 141	
☐ BIOL 116	Nutrition	3	Co-Req: WRIT 101 and MATH 113 or higher	
☐ BIOL 220	General Biology I (with lab)	4	Co-Req: WRIT 101 & MATH 141	
☐ BIOL 222	General Biology II (with lab)	4	Pre-Req: BIOL 220	
☐ DANC 261	Introduction to Movement Analysis & Notation	3	Pre-Req: WRIT 102 or 201	
☐ BIOL 234	Human Physiology	3	Co-Req: WRIT 102/201, MATH 113 or higher	
☐ CHEM 233	General Chemistry I	3	Co-Req: MATH 141 or 210 & CHEM 234	
☐ CHEM 234	General Chemistry I: Laboratory (<i>required to take concurrently with CHEM 233</i>)	1	Co-Req: CHEM 233	
☐ CHEM 235	General Chemistry II	3	Pre-Req: CHEM 233/234 Co-req: CHEM 236 & MATH 141 or 210	
☐ CHEM 236	General Chemistry II: Laboratory (<i>required to take concurrently with CHEM 235</i>)	1	Co-Req: CHEM 235	
☐ DANC 371	Somatic Awareness	3	Pre-Req: BIOL 136 or DANC 303	
☐ BIOL/MATH 218	Biostatistics	3	Pre-Req: MATH 141 or above	
☐ DANC 369	Anatomy II	3	Pre-Req: BIOL 136 or DANC 303	
☐ DANC 499	Independent Study/Internship	3		
☐ BIOL 497	Science Research	3		

Select (2) course from the following list:

CHEM/ENV 105 Chemistry and the Environment	BIOL/NEU 335 Developmental Neurobiology
NEU 348 Drugs and the Brain	DANC 303 Anatomy I
ENV 310 Applied Environmental Science	PHYS 201 Introduction to Physics
PSYCH 201 Developmental Psychology	PSYCH 243 Intro to Health Psychology
OC 359 Race and Ethnicity	

☐		3/4	
☐		3/4	

Notes: B.A. Biology majors are required to take MATH courses up to and including MATH 224. Depending on mathematical background, Biology majors should start at an appropriate place in the mathematics sequence. See Catalogue for more information

Human Biology Health and Society Major

52-54

Electives (20 credits)

Course No.	Course Title	Credits	Year / Semester Taken
☐		3	
☐		3	
☐		3	
☐		3	
☐		3	
☐		3	
☐		2	

Total Number of Credits Required for Graduation

120

DIVISION OF THE SCIENCES
8 Semester Academic Plan
B.A. HUMAN BIOLOGY, HEALTH AND SOCIETY
(Movement Science Concentration)

(Note: Courses highlighted in red/bolded should be taken in the semester indicated)

Freshman Year- Review your degree requirements; consider adding a minor			
Fall:		Spring:	
WRIT 101 Writing Seminar I or WRIT 201	3	WRIT 102 Writing Seminar II	3
NYC Seminar (DS Course)	3	MATH 141 Precalculus	3
MATH 113 or MATH 129	3	BIOL 116 Nutrition	3
BIOL 108 Biology for the Informed Citizen	3	DS course	3
BIOL 136 Anatomy	4	DS course	3
Total	16	Total	15
Sophomore Year - Begin to explore internship or study abroad opportunities			
Fall:		Spring:	
BIOL 220 General Biology I (with lab)	4	BIOL 222 General Biology II (with lab)	4
BIOL/MATH 218 Biostatistics	3	BIOL 234 Human Physiology	4
DANC 261 Introduction to Movement Analysis & Notation	3	Elective in the Major	3
DS course	3	DS course	3
Elective	3		
Total	16	Total	14
Junior Year- Meet with Career Services or your Advisor to begin exploring graduate school and/or job market opportunities			
Fall:		Spring:	
CHEM 233 General Chemistry I & CHEM 234 General Chemistry I Lab	3	CHEM 235 General Chemistry II & CHEM 236 General Chemistry II Lab	3
DANC 371 Somatic Awareness	3	DANC 369 Anatomy II	3
AIP course	3	AIP Course	3
AIP course	3	Elective	3
Elective course	3	Elective	2
Total	16	Total	15
Senior Year- Review your graduation requirements; begin applying for jobs and/or graduate school			
Fall:		Spring:	
DANC 499 Independent Study/Internship	1	BIOL 497 Science Research	3
AIP Course	3	AIP Course	3
AIP Course	3	Elective	3
Elective in the Major	3	Elective	3
Elective	3	Elective	3
Total	13	Total	15
Important Notes: This plan may be subject to change, due to curriculum changes, course availability or advisor modification.			