

General Curriculum Plan for Movement Science Majors

2024-2025 Bulletin

Please note that this is **only a guide** and the schedule can vary with each individual student, so plan to work with your academic advisor closely as you schedule your courses from semester to semester. Also note that many students opt to take some of their required courses during the spring/summer terms in order to lessen the coursework during a particularly heavy semester.

	FALL		WINTER
<u>Year 1</u>			
MVS 110 Bio and Behav Bases of Hum Mvmt	3	Psych 111 (or Psych 112) Intro to Psychology	4
Biology 171 or 172*	4	Math 115 Calculus	4
English 125 College Writing or FYWR	4	Chemistry 130 General Chemistry	3
MOVESCI 100 First Year Seminar[^]	2	Distribution (HU or SS)	3-4
Or Distribution (HU or SS)	<u>1-4</u>		—
	14-15		14-15
 <u>Year 2</u>			
MVS 230 Human Musculoskeletal Anatomy	3	Physiology 201	4
MVS 231 Human Musculoskeletal Anat Lab	1	Biology 173 Intro Biology Lab	2
Biology 171 or 172*	4	MVS 219 Scientific Writing	3
MVS 250 Statistics	3	Distribution (HU or SS)	3-4
Elective	<u>3</u>	Distribution (HU or SS)	<u>3-4</u>
	14		13-15
 <u>Year 3</u>			
Physics I (Physics 125 Transfer or 150 or 140)	4	MVS 320 Motor Control with Lab	4
MVS Cognate Elective	4	MVS 4xx Upper Level Elective	3
MVS 340 Exercise Physiology with Lab	4	MVS Cognate Elective	3
Distribution (HU or SS)	<u>3-4</u>	AES/AT 218 Emer Response (Cognate)	3
	15-16	Elective	<u>3</u>
			16
 <u>Year 4</u>			
MVS 4xx Upper Level Elective	3	MVS 4xx Upper Level Elective	3
MVS 330 Biomechanics of Human Mvmt with Lab	4	MVS Cognate Elective	4
ANATOMY 403 Human Anatomy	5	Electives	<u>8</u>
Elective	<u>3</u>		15
	15		

[^]MVS 100 First Year Seminar in Movement Science is NOT a required course, but it is suggested to help students successfully transition to Michigan as well as for future coursework in the Movement Science major.

*Prior or concurrent enrollment in Chem 130 is recommended for Biology 172 or Biology 174. Biology 174 is equivalent to Biology 172, but Biology 174 involves a different learning format (reading prior to class, minimal lectures, group work and problem-solving). Students should elect either Bio 172 or Bio 174, NOT both. Per the Biology Department, students with AP credit for BIOLOGY 195 are encouraged, but not required, to enroll in BIOLOGY 192 to better prepare them for intermediate coursework.

Courses in **bold** indicate opportunities to elect courses that can be used in fulfillment of prerequisite courses for graduate or professional schools.