

Accelerated Coursework M.S. in Kinesiology

(Transition from *B.S. in Sports & Fitness Management*)

The flowchart below is a *representative* sample of how a student might progress from a **B.S. in Exercise Science** to a coursework M.S. in Kinesiology within 5 years. It is important to note this is only an example and projects based on only being available during fall and spring semesters (i.e., no summer semester). In reality there is tremendous flexibility within both the B.S. and M.S. degrees based on areas of interest and career objectives, especially when one or two summer semesters are considered. To learn more, talk with your advisor and/or visit our webpage www.mtu.edu/kip.

FALL SEMESTER			SPRING SEMESTER			1st Year
No.	Course Title	Cts.	No.	Course Title	Cts.	
BL 1040	Principles of Biology	4	ACC2000	Accounting Principles	3	
CH 1150	Prep Chemistry	3	EH 1500	Foundations of Kinesiology	3	
EH 1000	Intro to Exercise Science	1	MA XXXX	MA 1010 or MA 1032	3	
EH 2050	Sports & Fitness Leadership	2	UN 1025	Global Issues	3	
PSY2000	Principles of Psychology	3	Elective	(select course w/ advisor)	3	
UN 1015	Composition	3				
	Total Term Hours:	16		Total Term Hours:	15	
No.	Course Title	Cts.	No.	Course Title	Cts.	2nd Year
BL 2010	Anatomy and Physiology I	3	BL 2020	Anatomy and Physiol II	3	
BL 2011	Anatomy and Physiology I lab	1	BL 2021	Anatomy and Physiol II lab	1	
EH 2800	Health Promotion	3	BL 2940	Human Nutrition	3	
MKT3000	Principles of Marketing	3	EH 3050	Intro to Athletic Training	3	
HU/FA	(select 2000-level course)	3	SBS	(select 2000-level course)	3	
Elective	(select course w/ advisor)	3	EH XXXX	(select from EH Core)	2	
	Total Term Hours:	16		Total Term Hours:	15	
No.	Course Title	Cts.	No.	Course Title	Cts.	
EH 3010	Sports Psychology	3	EH 3100	Exercise Asses & Prescrip	3	
EH 4XXX	Strength & Conditioning	3	EH XXXX	(select from EH Core)	2	
EH XXXX	EH 4600 or EH 4620	2	MGT3700	Organizational Behavior	3	
MGT2770	Business Problem Solving	3	HASS	(select 3000-level course)	3	
HASS	(select 3000-level course)	3	HASS	(select course)	3	
Elective	(select course w/ advisor)	3	Elective	(select course w/ advisor)	3	
	Total Term Hours:	17		Total Term Hours:	17	

No.	Course Title	Cts.	No.	Course Title	Cts.
EH4200	Sports Nutrition Seminar	2	EH4420	Motor Development	3
EH 4210	Exercise Physiology	3	EH XXXX	(select from EH Core)	2
EH 4211	Exercise Physiology Lab	1	EH4900	Internship	6-12
EH 4500	Biomechanics	3	Elective	(select course w/ advisor)	0-4
EH XXXX	EH 4600 or EH 4620	2			
MGT4770	Human Resource Mngmt	3			
HASS	(select course)	3			
	Total Term Hours:	17		Total Term Hours:	15-17

No.	Course Title	Cts.	No.	Course Title	Cts.
	Motor Learning & Control	3		Advanced Exercise Physiol	3
	Graduate Seminar	1		Advanced Biomechanics	3
	Statistical Methods**	3		Graduate Seminar	1
Elective	(select course w/ advisor)	2-3		Graduate Internship	4-6
Elective	(select course w/ advisor)	2			
	Total Term Hours:	12		Total Term Hours:	12

4th Year

5th Year

Classes highlighted in YELLOW above represent the three classes that can be “double counted” towards both the B.S. and M.S. degree. A *maximum of 6 credits* can be applied toward the accelerated M.S., and minimum course grades and cumulative GPA are required (see website or FAQ sheet for more details).

* While we recommend taking both EH4400 and EH4420, final degree requirements only require one of the two. If desired, you may substitute one of these courses with a free elective.

** MA 5701 is just one example of the approved statistical courses available to fulfill the statistical requirement of the Accelerated M.S. degree.