

# KINESIOLOGY/MASTERS IN ATHLETIC TRAINING 3+2

ENG 037	PUBLIC VOICES	3
<b>Total Hours</b>		<b>61</b>

<sup>1</sup> to be completed in first year of MAT program.

## Program Overview

Drake's pre-professional Kinesiology major offers an intensive focus in anatomy, physiology, and human movement. Courses are sequenced and proactively planned to prepare Drake students for success in physical therapy school, medical school, athletic training programs, graduate school in kinesiology/exercise science, or careers in community wellness.

The kinesiology program, in collaboration with the Master of Athletic Training (MAT) program, is offering an accelerated curriculum allowing students to complete both a B.S. in Kinesiology and a Master of Athletic Training degree in five years. The first three years of the curriculum focuses on (1) courses for the Kinesiology major and (2) pre-requisites for the MAT program. In the third year, interested students can then apply for the MAT program where they will be guaranteed an interview for admission and have a seat saved for them in the program provided they meet all requirements. Students will begin the MAT program their fourth year when they will finish the last few courses required for the Kinesiology degree. The summer between the fourth and fifth year as well as the fifth year are fully dedicated to the completion of the MAT. Since this is an accelerated program, students will need to be particularly proactive in degree planning with their advisors in order to meet both degree requirements.

Code	Title	Hours
BIO 012	GENERAL/PRE-PROFESSIONAL BIOLOGY I	3
BIO 012L	GENERAL/PRE-PROFESSIONAL BIOLOGY I LAB	1
BIO 013	GENERAL/PRE-PROFESSIONAL BIOLOGY II	3
BIO 013L	GENERAL/PRE-PROFESSIONAL BIOLOGY II LAB	1
CHEM 001	GENERAL CHEMISTRY I	3
CHEM 002	GENERAL CHEMISTRY II	3
CHEM 003	GENERAL CHEMISTRY I LAB	1
CHEM 004	GENERAL CHEMISTRY II LAB	1
BIO 031	KINESIOLOGY ORIENTATION	1
BIO 032	WELLNESS AND NUTRITION	3
BIO 036	EXERCISE AND SPORT PSYCHOLOGY	3
BIO 129 & 129L	MAMMALIAN PHYSIOLOGY and MAMMALIAN PHYSIOLOGY LAB	5
BIO 133 & 133L	KINESIOLOGY and KINESIOLOGY LAB	4
BIO 134 & 134L	EXERCISE PHYSIOLOGY and EXERCISE PHYSIOLOGY LAB	4
BIO 136 & 136L	MOTOR CONTROL AND LEARNING and MOTOR CONTROL AND LEARNING LAB	4
BIO 137 & 137L	MEDICAL AND SPORTS BIOMECHANICS and MEDICAL AND SPORTS BIOMECHANICS LAB	4
BIO 139	KINESIOLOGY CAPSTONE <sup>1</sup>	1
HSCI 095	MEDICAL TERMINOLOGY	1
HSCI 141 & 141L	HUMAN ANATOMY and HUMAN ANATOMY LAB	4
PHY 011	GENERAL PHYSICS I	4
PSY 001	INTRODUCTION TO PSYCHOLOGY	4

- The courses listed above, with the exception of BIO 139 KINESIOLOGY CAPSTONE, would be completed during the first three years at Drake. BIO 139 KINESIOLOGY CAPSTONE would be completed during the first year of graduate level work. Students must complete at least 90 hours before starting graduate level work.
- Students interested in the program would apply during the fall of their junior year. Students must have a minimum cumulative GPA of 3.0.
- The courses required to be taken at the graduate level for the Master's of Athletic Training can be found here (<https://catalog.drake.edu/graduate/pharmacy-health-sciences/athletic-training/matr/>).