

Master of Athletic Training
Indiana Tech

Listed below are the equivalent required courses from the institution listed above needed to satisfy prerequisite requirements for admission to the Manchester University Master of Athletic Training Program.

Required Prerequisites	Equivalent Indiana Tech Course	Semester Hours
Human Anatomy	BIO 2710 Human Anatomy & Physiology I	3
Human Anatomy Lab	BIO 2720 Human Anatomy & Physiology I Lab	1
Human Physiology	BIO 2730 Human Anatomy & Physiology II	3
Human Physiology Lab	BIO 2740 Human Anatomy & Physiology II Lab	1
Exercise Physiology with Lab	ES 3730 Exercise Physiology	3
Kinesiology/Biomechanics	ES 3410 Kinesiology	3
Nutrition	HSC 1200 Human Nutrition	3
Fitness and Exercise Prescription	ES 3500 Fitness Prescription	3
Introduction to Psychology	PSY 1700 Introduction to Psychology	3
Statistical Analysis*	MA 2010 Foundations of Statistics	3
Physics course (any level)	<i>Various options</i>	3
Chemistry course (any level)	<i>Various options</i>	3
TOTAL SEMESTER HOURS		32

Notes:

- Classes based on the most recently available school year catalog

* The statistical analysis pre-req should align closely with the MU **MATH 210 STATISTICAL ANALYSIS** course description: "An introduction to statistical techniques used in the social and natural sciences. Topics include: graphical and numerical summaries of data; sampling and experimental design; elementary probability; binomial, uniform, normal, student's t, and chi-squared distributions; hypothesis tests and confidence intervals for means and proportions, ANOVA, and linear regression."