

Master of Athletic Training
Ohio Northern University

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 ONU Course	Semester Hours
Human Anatomy	BIOL 2331 Anatomy & Physiology I	4
Human Anatomy Lab	n/a	
Human Physiology	BIOL 2341 Anatomy & Physiology II	4
Human Physiology Lab	n/a	
Exercise Physiology & Lab	EXPH 2301 Exercise Physiology	4
Kinesiology/Biomechanics	EXPH 2201 Kinesiology	3
Nutrition	EXPH 2101 Sports Nutrition & Supplementation	3
Fitness and Exercise Prescription	EXPH 3101 Exercise Testing and Prescription I	3
Introduction to Psychology	PSYC 1001 Psychology	3
Statistical Analysis*	STAT 1561 Statistics for Professionals I	3
Physics course (any level) **	Recommended: PHYS 2051 Physics with Health Science Applications	3
Chemistry course (any level) **	Recommended: CHEM 1201 Chemistry for the Health Sciences	5
TOTAL SEMESTER HOURS		35

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."

** These prerequisites will be required effective Academic Year 2020-21