Master of Athletic Training

Huntington 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 Huntington University Course | Semester Hours |
|-----------------------------------|---|----------------|
| Human Anatomy | BI 241 Human Anatomy and Physiology I | 3 |
| Human Anatomy Lab | BI 241L Lab for Human Anatomy and Physiology I | 1 |
| Human Physiology | BI 242 Human Anatomy and Physiology II | 3 |
| Human Physiology Lab | BI 242L Lab for Human Anatomy and Physiology II | 1 |
| Exercise Physiology with Lab | EX 321 Exercise Physiology | 3 |
| Kinesiology/Biomechanics | EX 311 Structural Kinesiology and Biomechanics | 3 |
| Nutrition | EX 271 Nutrition | 3 |
| Fitness and Exercise Prescription | EX 465 Senior Seminar in Exercise Prescription | 3 |
| Introduction to Psychology | PY 111 Introduction to Psychology | 3 |
| Statistical Analysis* | MA 151 Introduction to Probability and Statistics | 4 |
| Physics course (any level) | Various options | 3 |
| Chemistry course (any level) | Various options | 3 |
| | TOTAL SEMESTER HOURS | 33 |

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."