



Respiratory Therapy

RT @ OSU Academic Prerequisites

• The academic prerequisites do **NOT** need to be completed at the time of application, but applicants should project their completion on the Course Schedule Plan of their application. See [RT Curriculum](#) for an example schedule.

• There are “Prerequisites for Admission” which are usually taken by freshmen and must be completed before an admission decision can be made.

Prerequisites for Admission

To qualify for admission, students must have completed these OSU courses or their equivalents or courses at a higher level.

Biology 113 (5) Energy Transfer & Development
Chemistry 101 or 121 (5) Chemistry I
Chemistry 102 or 122 (5) Chemistry II
English 110 (5) English Composition
Mathematics 148 (4) College Algebra
Physics 111 (5) Mechanics & Heat
Psychology 100 (5) General Psychology

• All academic prerequisite courses must be completed with a grade of C- or better, and the science / mathematics grade point average should be at least 2.50 before starting the major courses.

• There are “Prerequisites to Start the RT Major” which are usually taken by students admitted to RT during their second pre-professional year.

Prerequisites to Start RT Major

To begin the major RT courses, students must have completed these OSU courses or their equivalents, in addition to the courses listed for admission.

Allied Medicine 500 Medical Terminology
Allied Medicine 591 Health Care Organization
Anatomy 199.04 Human Anatomy
EEOB 232 Human Physiology
Microbiology 509 Basic Microbiology
Physics 112 Electricity, Magnetism, & Light
Statistics 145 Introductory Statistics

Some equivalent prerequisite courses at other colleges have been pre-determined. Go to the [Course Applicability System](#) to see the equivalent courses at your college.

Need more information? Ask [RT @ OSU](#)