

Pre-Health Class Recommendations

The following prerequisite courses are recommended to assist students in preparing for graduate-level course work. Specific prerequisite courses may differ across graduate schools. Consult program websites for to verify prerequisite requirements. Fact sheets are available for download for each pre-health interest area. To learn about accepted UNCW students, click the infographic of each graduate program to view accepted student profiles. This data is for the entering class of Fall 2014.

Pre-Chiropractic Medicine:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 240: Human Anatomy & Physiology, with Lab
- BIO 465: Biochemistry
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- EXS/PED 340: Biomechanics of Sport and Exercise
- MAT 111: College Algebra
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab
- PSY 105: Introductory Psychology

Pre-Medicine:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 335: Genetics
- BIO 465: Biochemistry
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- MAT 111: College Algebra
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab

Pre-Optometry:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 240: Human Anatomy and Physiology, with Lab
- BIO 425: Microbiology
- BIO 465: Biochemistry
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- MAT 111: College Algebra
- MAT 151: Basic Calculus with Applications I
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab
- PSY 105: Introductory Psychology
- STT 215: Introduction to Statistics

Pre-Physical Therapy:

Pre-Dentistry:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 240: Human Anatomy & Physiology, with Lab
- BIO 465: Biochemistry
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- MAT 111: College Algebra
- MAT 151: Basic Calculus with Applications I
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab

- STT 210/215: Introduction to Statistics

Pre-Occupational Therapy:

- ANT 206: Cultural Anthropology
- BIO 240: Human Anatomy and Physiology I, with Lab
- BIO 241: Human Anatomy and Physiology II, with Lab
- CHM 101: General Chemistry I, with Lab
- PAR 115: Introduction to Ethics
- PSY 223: Life Span Human Development
- PSY 247: Abnormal Psychology
- STT 215: Introduction to Statistics
- ATR 492: Medical Terminology

Pre-Pharmacy:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 240: Human Anatomy and Physiology I, with Lab
- BIO 425: Microbiology, with Lab
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- COM 104: Concepts in Communication Studies
- ECN 221: Principles of Economics: Micro
- MAT 111: College Algebra
- MAT 151: Basic Calculus with Applications
- PHY 101: Elementary College Physics I, with Lab
- STT 215: Introduction to Statistics

- BIO 201: Principles of Biology: Cells, with Lab

- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 240: Human Anatomy and Physiology I, with Lab
- BIO 241: Human Anatomy and Physiology II, with Lab
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- ECN 221: Principles of Economics: Micro
- EXS 349: Physiology of Exercise and Sport
- MAT 111: College Algebra (or higher)
- MAT 151: Basic Calculus with Applications
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab
- PSY 105: General Psychology
- 3 additional credit hours of Psychology
- STT 210/215: Introduction to Statistics

Pre-Podiatry:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- MAT 111: College Algebra (or higher)
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab

Pre-Physician Assistant:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 240: Human Anatomy and Physiology I
- BIO 241: Human Anatomy and Physiology II
- BIO 335: Genetics
- BIO 425: Microbiology
- BIO 465: Biochemistry
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- MAT 111: College Algebra (or higher)
- PSY 105: Introductory Psychology
- STT 215: Introduction to Statistics
- ATR 492: Medical Terminology

Pre-Veterinary Medicine:

- BIO 201: Principles of Biology: Cells, with Lab
- BIO 202: Principles of Biology: Biodiversity, with Lab
- BIO 335: Genetics
- BIO 425: Microbiology, with Lab
- BIO 465: Biochemistry
- CHM 101: General Chemistry I, with Lab
- CHM 102: General Chemistry II, with Lab
- CHM 211: Organic Chemistry I, with Lab
- CHM 212: Organic Chemistry II, with Lab
- MAT 111: College Algebra (or higher)
- MAT 151: Basic Calculus with Applications I
- PHY 101: Elementary College Physics I, with Lab
- PHY 102: Elementary College Physics II, with Lab
- STT 215: Introduction to Statistics
- Animal Nutrition (Not Offered at UNCW)