

BIOLOGY - EARLY ENTRANCE PRE-PROFESSIONAL EMPHASIS REQUIREMENTS (BA/BS)

Must have 24 or higher Math ACT subscore to qualify for emphasis.

| Code | Title | Units |
|------------------------------|---|-----------|
| BIOLOGY 141 | INTRODUCTORY BIOLOGY I | 5 |
| BIOLOGY 142 | INTRODUCTORY BIOLOGY II | 5 |
| BIOLOGY 251 | INTRODUCTION TO GENETICS | 4 |
| BIOLOGY 200 | WRITING IN BIOLOGY | 3 |
| BIOLOGY 253 | INTRODUCTION TO CELL BIOLOGY | 3 |
| BIOLOGY 200 | WRITING IN BIOLOGY | 3 |
| CHEM 102 | GENERAL CHEMISTRY I | 5 |
| CHEM 104 | GENERAL CHEMISTRY II | 5 |
| CHEM 251 | ORGANIC CHEMISTRY - I | 3 |
| CHEM 252 | ORGANIC CHEMISTRY - II | 3 |
| CHEM 261 | ORGANIC CHEMISTRY LABORATORY | 2 |
| CHEM 456 | BIOCHEMISTRY OF METABOLISM AND SIGNALING | 3 |
| MATH 152 | PRECALCULUS | 5 |
| MATH 253 | CALCULUS AND ANALYTIC GEOMETRY I | 5 |
| Select one of the following: | | 10 |
| PHYSICS 140 & PHYSICS 141 | PRINCIPLES OF PHYSICS I and PRINCIPLES OF PHYSICS II | |
| PHYSICS 180 & PHYSICS 181 | PHYSICS FOR SCIENTISTS AND ENGINEERS I and PHYSICS FOR SCIENTISTS AND ENGINEERS II | |
| Total Units | | 64 |

Students must transfer back an additional 30 units, that have been pre-approved by the Department Chair, from an approved, accredited health professional school to complete the degree.

The requirement of 15 units taken at UW-Whitewater immediately prior to graduation will be waived.