

## Prerequisite Course Guide

All prerequisite coursework must be completed at a regionally accredited institution of higher education in the United States. Foreign coursework is not accepted for prerequisite coursework. Online science courses are accepted but not optimal in the evaluation process.

### Human Anatomy & Physiology – 8 Semester Credits (12 Quarter Credits)

- Must be courses completed in Human Anatomy and Human Physiology or combination of Human Anatomy & Physiology I and II.
- The courses should have laboratories either included or taken separately.
- Must have been completed within the past seven years of application.
- Comparative Anatomy, Animal Physiology are not acceptable to meet this requirement
- Human Anatomy and Human Physiology courses completed in Exercise science, sports science, or Kinesiology departments are not accepted. There are a few schools that only have these courses in their Kinesiology department, in those cases, we will accept those courses to meet the requirement.

### Organic Chemistry – 4 Semester Credits (6 Quarter Credits)

- Course must be titled Organic Chemistry.
- The course should have laboratory either included or taken separately.
- This requirement does not have a timeframe restriction.

### Biochemistry – 3 Semester Credits (5 Quarter Credits)

- The course should be an upper level Chemistry course that covers only biochemistry material.
- Combination courses that cover organic chemistry as well as biochemistry topics will not be accepted.
- Overview courses are not acceptable for this requirement.
- Must have been completed within the past seven years of application.
- In most cases, schools will require completion of Organic Chemistry prior to enrolling in biochemistry.

### Microbiology – 3 Semester Credits (5 Quarter Credits)

- Courses titled Microbiology or Medical Microbiology are acceptable.
- While labs are not required, you should consider taking them if you have the opportunity.
- Must have been completed within the past seven years of application.