OSTEOPATHIC MEDICINE PREREQUISITE REQUIREMENTS

coursework must earn a letter grade of C or better

- Biology/zoology - any 8 semester hours of biology coursework, preferably with lab
  - Any biology courses are eligible towards this requirement, with recommended courses including anatomy, physiology, immunology, microbiology, and cell biology
- General chemistry* - any 8 semester hours of general chemistry, preferably with lab
- Organic chemistry* - any 4 semester hours of organic chemistry coursework, preferably with lab
  *Alternatively, applicants may submit 4 semester hours of general chemistry and 8 semester hours of organic chemistry to satisfy both the general chemistry and organic chemistry requirement
- Biochemistry - any 3 semester hour course in biochemistry
  - Its most competitive when taken within 3 years of planned matriculation
- Physics - any 8 semester hours of physics coursework, preferably with lab
  - Either calculus based, or algebra based is satisfactory
  - Applicants can also submit 5 semester hours of physics with 3 semester hours of statistics
- English, English composition, speech, or literature - any 6 semester hours of coursework from these subject areas
  - We will also consider writing intensive coursework from other disciplines towards this requirement. Applicants can reach out to the Admissions Office for pre-approval.

PODIATRIC MEDICINE PREREQUISITE REQUIREMENTS

coursework must earn a letter grade of C- or better

- Biology – 8 semesters hours with lab
  - Any biology courses are eligible towards this requirement, with recommended courses including comparative anatomy and genetics.
- General chemistry – 8 semester hours with lab; a two-semester chemistry sequence is required
  - The two-semester sequence may be taken at different institutions.
- Organic chemistry – 8 semester hours with lab; a two-semester organic chemistry sequence is required
  - Applicants may also submit 4 semester hours of organic chemistry and 4 semester hours of biochemistry
- Physics – 8 semester hours with lab
  - Either calculus based, or algebra based is satisfactory
- English, composition, communications, speech, or other writing intensive coursework – 6 semester hours
  - Applicants are encouraged to reach out to the Admissions Office for pre-approval of writing intensive coursework.
PHYSICIAN ASSISTANT PREREQUISITE REQUIREMENTS

coursework must earn a letter grade of C or better

• Biology* - 16 Semester Hours
  o A semester each of human anatomy, physiology (or a two-course sequence in anatomy and physiology), microbiology, and genetics.
  o Physical education and exercise science courses are not acceptable.

• Chemistry* - 15 Semester Hours
  o A semester each of inorganic chemistry (general chemistry), organic chemistry and biochemistry.

*Sciences must be taken within 5 years of matriculation. When courses are offered with a separate lab component, applicants are recommended to take them as it will best prepare them for the PA curriculum.

• Psychology - 9 Semester Hours
  o Including one course of abnormal psychology.

• Statistics or Biostatistics - One course.
  o Math and psychology based courses accepted.

• Medical Terminology - One course.
  o Must be taken for credit, any number of semester hours accepted.

PHYSICAL THERAPY PREREQUISITE REQUIREMENTS

coursework must earn a letter grade of C- or better

• One course in anatomy* with lab.

• One course in physiology* with lab. Exercise physiology does not fulfill the physiology requirement.
  *OR a two-course sequence in anatomy and physiology with lab.

• Two courses in biological sciences (not botany)
  o Any course from the biology department, except for botany, will count towards this requirement. When courses have separate lab components, applicants are recommended to take them so as to be best prepared for the curriculum

• Two courses in general chemistry with lab; two-semester sequence is preferred.
  o The two-semester sequence may be taken from different institutions.

• Two courses in general physics with lab; two-semester sequence is preferred.
  o The two-semester sequence may be taken from different institutions.

• Two courses in psychology.
  o We recommend a general psychology course paired with an upper level course such as abnormal or developmental psychology.

• One course in statistics.
  o This may be taken from a math or psychology department. When taken from the psychology department, it may also count towards one of the courses of psychology.