# Pre-Osteopathic Medical Program at Messiah College

## Description of Profession
- U.S. Department of Labor *Occupational Outlook Handbook*  
- [www.explorehealthcareers.org](http://www.explorehealthcareers.org)

## Course Requirements
- 1 year general biology / 1 year general chemistry / 1 year organic chemistry  
- 1 semester of biochemistry / 1 year general physics / 1 semester of psychology / 1 semester of sociology / 1 year English

These are the basic academic requirements. Additional requirements vary by school. See *Osteopathic Medical College Information Book* for specifics:  

## Application Timeline
- Medical school directly after Messiah College:  
  - Required courses completed by end of junior year  
  - Apply during the June between your junior and senior years

## Standardized Test
- Medical College Admission Test (MCAT)  
- Given numerous times yearly  
- Take after prerequisite courses are completed (usually spring of junior year or summer between junior and senior years)  
- Register on-line [https://www.aamc.org/students/applying/mcat/](https://www.aamc.org/students/applying/mcat/)  
- 4 sections: verbal reasoning, physical sciences, biological sciences and a writing sample  
- *MCAT Essentials and Preparing for the MCAT Exam*  
  [https://www.aamc.org/students/applying/mcat/](https://www.aamc.org/students/applying/mcat/)  
- Biological and Biochemical Foundations of Living Systems  
- Chemical and Physical Foundations of Biological Systems  
- Psychological, Social, and Biological Foundations of Behavior  
- Critical Analysis and Reasoning Skills

## Application Service
- American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS) ([https://aacomas.aacom.org](https://aacomas.aacom.org))  
- Available ≈ May 1, earliest submission date is in early June  
- **APPLY EARLY!**

## Admissions Criteria
- Overall and science GPA (check OMCIB for #’s)  
- MCAT (check OMCIB for #’s)  
- Letters of evaluation (at least one letter must be from a DO)  
- Interview  
- Extracurricular activities  
- Medically related experience  
- Research experience

## Additional Resources
- American Association of Colleges of Osteopathic Medicine (AACOM) ([www.aacom.org](http://www.aacom.org))  
- American Osteopathic Association (AOA) ([www.osteopathic.org](http://www.osteopathic.org))  
- Student Osteopathic Medical Association (http://www.studentdo.com)
• Tomorrow's Doctors website (www.tomorrowsdoctors.org)
• American Medical Association (www.ama-assn.org)