<table>
<thead>
<tr>
<th>Description of Profession</th>
<th><img src="http://www.bls.gov/ooh/healthcare/physicians-and-surgeons.htm" alt="List of links" /> <img src="http://explorehealthcareers.org/en/Career/17/Allopathic_Physician_MD" alt="List of links" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Requirements</td>
<td>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</td>
</tr>
<tr>
<td></td>
<td>• These are the basic academic requirements. Additional requirements vary by school. See Medical School Admission Requirements (MSAR) for specifics: <img src="https://www.aamc.org/students/applying/requirements/msar/" alt="List of links" /></td>
</tr>
</tbody>
</table>
| 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         | ![List of links](http://www.matc.edu/mcat/)  
• Medical College Admission Test (MCAT)  
• Given numerous times yearly  
• Take after MCAT prerequisite courses are completed (usually spring of junior year or summer between junior and senior years)  
• MCAT sections:  
  o Biological and Biochemical Foundations of Living Systems  
  o Chemical and Physical Foundations of Biological Systems  
  o Psychological, Social, and Biological Foundations of Behavior  
  o Critical Analysis and Reasoning Skills  
• ![List of links](http://www.matc.edu/mcat/)  
• Register on-line |
| Application Service       | ![List of links](http://www.american.edu/)  
• American Medical College Application Service (AMCAS) ![List of links](http://www.american.edu/)  
• Available ≈ May 1, earliest submission date is in early June  
• APPLY EARLY! |
| Admissions Criteria       | ![List of links](http://www.matc.edu/mcat/)  
• Overall and science GPA (check MSAR for #’s)  
• MCAT (check MSAR for #’s)  
• Letters of evaluation (committee letter or letter packet)  
• Interview  
• Extracurricular activities  
• Medically related experience  
• Research experience |
| Degree                    | Doctor of Medicine (MD) conferred after  
• Medical school: 4 years  
• Residency: 3-7 years  
• Fellowship: 1-3 years (optional) |
| Additional Resources      | ![List of links](http://www.tomorrowsdoctors.org)  
• American Medical Association ![List of links](http://www.american.edu) |