## Pre-Medicine Advising

| Area A – Essential Skills | ENGL 1101 and ENGL 1102 (English Comp I & II)  
<table>
<thead>
<tr>
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<th>MATH 1113 (Pre-Calculus)</th>
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<tr>
<td>Area B – Institutional Option</td>
<td>ITEC 1001 - Introduction to Computing</td>
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| Area C – Humanities/Arts | MUSC 1100 (Music Appreciation) or ARTS 1100 (Art Appreciation)  
|                          | FILM 1005 (Intro to Film) or ENGL 2110 (World Literature) or ENGL 2100 (Trans-Atlantic English Literature)  
|                          | RELN 1100 (World Religions) or GEOG 1101 (Human Geography) or one semester of foreign language |
| Area D – Science, Mathematics, and Technology | CHEM 1211K and CHEM 1212K (Principles of Chemistry I & II w/Lab)  
|                          | ITEC 2110 (Digital Media) or ITEC 2120 (Introduction to Programming) |
| Area E – Social Sciences | HIST 2111 and HIST 2112 (U.S. History I & II) or HIST 1111 and HIST 1112 (World History I & II) or HIST 1121 and HIST 1122 (Western Civilization I & II)  
|                          | POLS 1101 (American Government)  
|                          | ECON 2100 (Introduction to Economics) - recommended |
| Courses required for admissions to most medical schools | BIOL 1107K and BIOL 1108K (Principles of Biology I & II w/Lab)  
|                          | CHEM 2211K and CHEM 2212K (Organic Chemistry I & II w/Lab)  
|                          | BIOL 3100K (Biochemistry w/ Lab)  
|                          | PHYS 2211K and PHYS 2212K (Principles of Physics I & II w/ Lab)  
|                          | MATH 2000 (Statistics) |
| Recommended electives for admissions to most medical schools | BIOL 3400K (Cell Biology w/Lab)  
|                          | MATH 2200 (Calculus I) |

Students are **strongly advised** to check with the program they plan to apply to for specific prerequisites.

**Entrance exam requirements:**
Applicants must take the Medical College Admission Test (MCAT), preferably in the spring before applying.

**What factors are considered in the admission process for medical school students?**
1. The completion of the prerequisites for the program.
2. An overall GPA (this includes all coursework that has been attempted except for health, PE, orientation, and learning support courses).
3. A science GPA (this includes all science courses such as chemistry, physics, and biology.)
4. Quality of the admissions essay.
5. Community service and work experience. Students should consider volunteering at a local hospital or clinic to gain practical experience in the health professions. Shadowing a physician is also strongly recommended.
6. MCAT Entrance exam scores
7. Letters of recommendation.

Students should visit the [Association of American Medical Colleges](https://www.aamc.org) site for valuable information on the process of applying to medical schools in the US.

**Medical Schools in Georgia**
1. Mercer University School of Medicine
2. Medical College of Georgia
3. Morehouse University School of Medicine
4. Emory University School of Medicine