# Pre-Medical Technology Advising

| Area A – Essential Skills | ENGL 1101 and ENGL 1102 (English Comp I & II)  
MATH 1111 (College Algebra) or MATH 1113 (Pre-Calculus) or MATH 2200 (Calculus) |
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<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 or HIST 2112 (U.S. History I & II)  
HIST 1111 or HIST 1112 (World History I & II) or HIST 1121 or HIST 1122 (Western Civilization I & II) or HIST 2111 or HIST 2112 (if not taken above)  
POLS 1101 (American Government)  
PSYC 1102 (The Psychological Experience) |
| Courses required for admissions to most Medical Technology programs | BIOL 1107K (Principles of Biology I w/Lab)  
CHEM 2211K (Organic Chemistry I w/Lab)  
BIOL 2451K and BIOL2452K (Human Anatomy and Physiology I & II w/Lab)  
BIOL 2516K (Microbiology for Allied Health w/Lab) or BIOL3300K (Introductory Microbiology w/Lab)  
MATH 2000 (Statistics) |
| Recommended electives for admissions to most Medical Technology programs | CHEM 2212K (Organic Chemistry II) |

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

## What factors are considered in the admission process for B.S. in Medical Technology Programs?

1. Prior to enrollment, the applicant must have completed a core curriculum of 60 semester hours at an accredited college or university.
2. A grade point average of at least 2.5 (on a 4.0 scale) on all previous college work is required for consideration. Coursework more than 10 years old must be updated in organic chemistry, microbiology, and algebra.
3. 2-3 letters of recommendation are required.

## Traditional B.S. in Medical Technology Programs in Georgia

1. Armstrong Atlantic State University  
2. Thomas University  
3. Georgia Regents University

## “Fast track” Medical Technology Programs* in Georgia

1. Armstrong Atlantic State University  
2. Emory University

*Fast track programs are designed for individuals that already hold B.S. degrees in Biology. They take 1-2 years to complete and include clinical rotations and preparation for certification exams.

*Updated September 2014*