Area in major Program Plan	GGC Courses
Area A – Essential Skills	ENGL 1101 and ENGL 1102 (English Comp I & II) MATH 1113 (Pre-Calculus) or MATH 2200 (Calculus I)
Area B – Institutional Option	ITEC 1001 (Introduction to Computing)
Area C – Humanities/Arts	<ul> <li>MUSC 1100 (Music Appreciation) <i>or</i> ARTS 1100 (Art Appreciation) FILM 1005 (Intro to Film) <i>or</i> ENGL 2110 (World Literature) <i>or</i> ENGL 2100</li> <li>RELN 1100 (World Religions) <i>or</i> GEOG 1101 (Human Geography) <i>or</i> one semester of 2000-level foreign language</li> </ul>
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	<ul> <li>HIST 2111 or HIST 2112 (U.S. History I &amp; II)</li> <li>HIST 1111 or HIST 1112 (World History I &amp; II) or HIST 1121 or HIST 1122 (Western Civilization I &amp; II) or HIST 2111 or HIST 2112 (if not taken above)</li> <li>POLS 1101 (American Government)</li> <li>ECON 2100 or PSYC 1102 or SOCI 1101 or ANTH 1102</li> </ul>
Courses required for admissions to most AA graduate programs	<ul> <li>BIOL 1107K and BIOL 1108K (Principles of Biology I &amp; II w/Lab)</li> <li>BIOL 3010K (Human Anatomy w/ Lab) or BIOL 2451K AND 2452K*</li> <li>CHEM 2211K (Organic Chemistry I w/Lab)</li> <li>BCHM 3100K (Biochemistry w/ Lab)</li> <li>PHYS 1111K and PHYS 1112K (Introduction to Physics I &amp; II w/Lab) or PHYS 2211K</li> <li>and PHYS 2212K (Principles of Physics I &amp; II w/ Lab)</li> <li>MATH 2200 (Calculus I) if not take in Area A</li> </ul>
Recommended electives for admissions to most AA graduate programs	BIOL 3400K (Cell Biology w/Lab) CHEM 2212K (Organic Chemistry II w/ Lab) BIOL 3020K (Human Physiology w/Lab) *MATH 2000 or MATH 2050 or MATH 1401 (Statistics)

## **Pre-Anesthesiologist Assistant Advising**

\*Students are <u>strongly advised</u> to check with the program they plan to apply to for specific prerequisites.

## What factors are considered in the AA program admission process?

- 1. The completion of the prerequisites for the program *and* completion of a Bachelor's of Science/ Arts degree from an accredited university.
- 2. The overall GPA (includes all coursework that has been attempted except for health, PE, orientation, and learning support courses), *and* the science GPA (includes all science courses such as chemistry, physics, and biology).
- 3. Quality of the applicant's personal statement (admissions essay).
- 4. Community service and work experience. Shadowing an anesthesiologist for a minimum of 8 hours is required. Students should consider volunteering at a local hospital or clinic to gain practical experience in the health professions.
- 5. Official GRE or MCAT entrance exam scores
- 6. Letters of recommendation (3) and on-site interview (by invitation only).

For more information about the Anesthesiologist Assistant profession, students should visit <u>http://www.anesthetist.org/</u> or <u>http://www.asahq.org/</u> websites.

## Anesthesiologist Assistant Programs in Georgia

- 1. Emory University School of Medicine, Master of Medical Science Program in Anesthesiology http://med.emory.edu/aa\_program/
- 2. South University, Master of Medical Science in Anesthesia Science <u>https://www.southuniversity.edu/savannah/Areas-Of-Study/Anesthesia-Science/Anesthesiologist-Assistant-Master-of-Medical-Science-MMSc/Admissions</u>