## Program of Study–Associate of Science Degree–Radiologic Sciences Track

### Core Area Requirements

<table>
<thead>
<tr>
<th>Area A - Essential Skills:</th>
<th>9 Semester Hours</th>
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</thead>
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<tr>
<td>ENGL 1101 or 1101H</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102 or 1102H</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1111</td>
<td>3</td>
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</tbody>
</table>

### Area B - Institutional Options: 4-5 Semester Hours

**Ethics and Values – Select One**
- CHEM 2600, CRJU 2020, ENGL 2000, ETHC 2100, GWST 2100, HIST 2000, HONS 2100, PHIL 2030, POLS 1200
  - 2 to 3

**Global Perspectives – Select One**
- ANTH 1150, CHEM 2200, CRJU 2010, ECON 1150, ENGL 2050, EURO 2000, FREN 1002, GEOG 1100, GEOG 2120, GRMN 1002, GWST 2200, HIST 1111, HIST 1112 or 1112H, HIST 2100, HLPR 2010, HONS 2000, POLS 1150, POLS 2290, PSYC 2300, RELI 2100, SPAN 1002
  - 2 to 3

### Area C - Humanities and Fine Arts: 6 Semester Hours

**Literature or Philosophy – Select One**
  - 3

**Art, Music, or Theatre – Select One**
- ARTS 1100, ARTS/MUSC 1270, ARTS 2710, ARTS 2720, MUSIC 1100, THEA 1100, THEA 1200, THEA 2410
  - 3

### Area D - Science, Math, and Technology: 11 Semester Hours

*A laboratory science sequence selected from: (A Chemistry is required for Nuclear Medicine.)*

- BIOL 1107/1108 w/labs
- CHEM 1151/1152 w/labs
- CHEM 1211/1212 w/labs
- PHYS 1111K/1112K, w/labs
- PHYS 2211K/2212K w/labs
  - 8

- MATH 2200
  - 3

### Area E - Social Sciences: 12 Semester Hours

**American & Georgia History & Constitution Select one**
- HIST/POLS 1100 or HIST 1100H
  - 3

**World Civilization – Select One**
- HIST 1111, HIST 1111H, HIST 1112 or 1112H
  - 3

**Social Sciences – Select One**
- ANTH 1102, ECON 1101, ECON 2105, ECON 2106, PSYC 1101 or 1101H, SOCI 1101
  - 3

**History or Social Sciences – Select On**
- AFAS 2000, ANTH 1102, ECON 1101, ECON 2105, ECON 2106, GEOG 2120, GWST 1101, HIST 1111, HIST 1112 or 1112H, HIST 2111, HIST 2112, POLS 2100, PSYC 1101 or 1101H, SOCI 1101
  - 3

### Area F - Courses appropriate to major: 14 hours

- BIOL 2081 Anatomy & Physiology I w/lab
  - 4
- BIOL 2082 Anatomy & Physiology II w/lab
  - 4
- HLPR 2000 Intro to Research in Health Professions
  - 2
- Physics 111K or PHSC 1211 w/lab
  - 4
- Physical Education: 3 hours

### Guided Electives: 4 hours

- RADS 2000
  - 1

- COMM 2280 (Cannot be used as elective for Sonography.)
  - or

- Math/Science/Technology course (MATH 1113 needed for Radiation Therapy)
  - 3