

Fall Term 1	Hours	Notes
<ul style="list-style-type: none"> <li>ENG101 College Composition I</li> </ul>	3	<b>Prerequisites:</b> Satisfactory score on the English skills assessment. Reading Proficiency. <b>Prerequisites:</b> Reading Proficiency.
<ul style="list-style-type: none"> <li>BIO160 Introduction to Anatomy &amp; Physiology</li> </ul>	4	
<ul style="list-style-type: none"> <li>PHI204 Medical Ethics</li> </ul>	3	
<ul style="list-style-type: none"> <li>MAT 152 College Algebra (<i>preferred</i>) <b>OR</b> any mathematics course for which MAT152 is a perquisite</li> </ul>	3	
<b>Term hours subtotal:</b>	<b>13</b>	
Summer Term 1	Hours	Notes
<ul style="list-style-type: none"> <li>Select 1 from Social and Behavioral Sciences</li> </ul>	3	
<ul style="list-style-type: none"> <li>Select 1 from Arts and Humanities</li> </ul>	3	
<b>Term hours subtotal:</b>	<b>6</b>	
Spring Term 1	Hours	Notes
<ul style="list-style-type: none"> <li>ENG 102 College Composition II</li> </ul>	3	
<ul style="list-style-type: none"> <li>COM134 Interpersonal Communication</li> </ul>	3	
<ul style="list-style-type: none"> <li>PSY245 Human Growth &amp; Development</li> </ul>	3	
<ul style="list-style-type: none"> <li>Select 1 from Institutions in the Americas</li> </ul>	3	
<b>Term hours subtotal:</b>	<b>12</b>	

This progression plan is a tool for advisors to help students plan for the pre-requisite requirements the Diagnostic Medical Sonography Program will be looking for. Completion of this plan in addition to the DMS program should allow students to earn an associate degree.

**Prerequisite Coursework Requirements:**

Completion of a two-year allied health education program in a patient care–related field or a bachelor’s degree in any discipline is preferred and may be used to satisfy pre-entry course requirements. The following course areas must be completed prior to program entry regardless of whether the associate or bachelor's degree was completed as part of an earned or transferred degree. All math and science coursework must meet a 10-year recency requirement.

**Anatomy & Physiology**

- BIO160 Introduction to Anatomy & Physiology **OR** BIO 201 Human Anatomy and Physiology I

**Mathematics**

- MAT152 College Algebra **OR** any mathematics course for which College Algebra is a prerequisite

**Electives: Ethics, Communication, Psychology**

- PHI204 Medical Ethics
- COM134 Interpersonal Communication
- PSY245 Human Growth and Development

Prerequisite courses must be completed with a grade of B or higher. Other pre-entry general education courses must be completed with a C or higher. Course equivalencies are determined through the official transcript evaluation process.

**\*\*Note: a 2-year allied health education program that is patient care related is defined as: 24 full-time consecutive calendar months or 60 semester credits from a regionally accredited institution. Students who do not hold an associate degree in a patient-care related field at the time of admission may still enter the Diagnostic Medical Sonography Certificate Program; however, they will be required to obtain eligibility for the ARRT Sonography Examination prior to applying for the ARDMS credentialing examinations. To meet ARRT eligibility students must have an associate degree in any discipline.**