

# Associate of Applied Science in Diagnostic Medical Sonography

## Sample Plan

The academic plan below is one pathway through the degree/certificate. It includes all requirements, taking into account recommendations from program faculty. Each student's plan may vary according to their initial course placement (<https://uaa-alaska-test.courseleaf.com/academicpoliciesprocesses/academicstandardsregulations/courseplacement/>), intended course load, additional majors and/or minors, and their placement into required prerequisite courses. Any change in the plan below can have an unforeseen impact on the rest of the plan. **Therefore, it is very important to meet with your academic advisor to verify your personal academic plan.**

**Please review the following terms, definitions, and resources associated with the sample academic plan below.**

- Each course in the far left column links to a pop-up bubble with a course description, prerequisite requirements, and associations with university requirements. For example, if a course fulfills a general education requirement, you will see that in the pop-up bubble.
- GER:** indicates a General Education Requirement (<https://uaa-alaska-test.courseleaf.com/undergraduateprograms/baccalaureaterequirements/gers/>). GERs that also count toward degree/certificate requirements appear as a specific course in the plan. For these courses, "GER" is not indicated explicitly in the table, but if you click on the course, you will see the course's GER status in the pop-up bubble.
- Program Elective:** indicates a specific course selection determined by program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- Elective:** indicates an open selection of 100-400 level university courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate.
- Upper Division Program Elective:** indicates a specific 300-400 level course selection determined by the program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- Upper Division Elective:** indicates an open selection of 300-400 level courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate. These courses must be upper division in order to meet General University Requirements for the particular degree/certificate type.

### First Year

Fall		Credits
BIOL A111 & A111L	Human Anatomy and Physiology I and Human Anatomy and Physiology I Lab	4

MA A101	Medical Terminology	3
GER Quantitative Skills		3
GER Written Communication Skills		3
<b>Credits</b>		<b>13</b>

### Spring

BIOL A112 & A112L	Human Anatomy and Physiology II and Human Anatomy and Physiology II Lab	4
RADT A151	Radiographic Physics	2
GER Oral Communication Skills		3
GER Written Communication Skills		3
<b>Credits</b>		<b>12</b>

### Second Year

#### Fall

DMS A101	Introduction to Sonography	2
DMS A103	Patient Care in Sonography	2
DMS A105	Principles and Instrumentation I	3
DMS A107	Abdominal Sonography I	3
DMS A109	OB and Gyn Sonography I	3
<b>Credits</b>		<b>13</b>

#### Spring

DMS A205	Principles and Instrumentation II	3
DMS A207	Abdominal Sonography II	3
DMS A209	OB and Gyn Sonography II	3
DMS A213	Vascular Technology	2
DMS A217	Fundamentals of Sonography Lab	1
<b>Credits</b>		<b>12</b>

#### Summer

DMS A219	Practical Sonography Lab	3
<b>Credits</b>		<b>3</b>

### Third Year

#### Fall

DMS A292A	DMS Seminar I	3
DMS A295A	Clinical Practicum I	9
<b>Credits</b>		<b>12</b>

#### Spring

DMS A292B	DMS Seminar II	3
DMS A295B	Clinical Practicum II	9
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>77</b>