DIAGNOSTIC MEDICAL SONOGRAPHY (ULTRASOUND)

Associate in Applied Science Checklist

- · Review the Program Admission requirements.
- · View the General Education Matrix for a complete list of qualifying courses.
- Fulfill the College Degree Requirements in conjunction with this degree plan.
- · Consult an Academic Advisor to ensure all academic requirements are met.

Summary

Prescribed Program	46
General Education	16-18
Electives	8-10
Digital Literacy	
Total Credits	70-74

Degree Plan

Semesters		
Course	Title	Credits
1 st Year		
Fall Semester		
Prescribed Program		
AH 105	Medical Terminology for Allied Health Professionals	3
General Education		
Written or Oral Comm	nunications	
ENGL 110	College Composition I ¹	3
Business, Math, Scier	nce & Technology	
BIOL 220	Anatomy and Physiology I ¹	3-4
BIOL 220L	Anatomy and Physiology I Lab ¹	1
Select one of the follo	owing:	3-4
MATH 103	College Algebra ¹	
MATH 210	Elementary Statistics ¹	
	Credits	13-15
Spring Semester		
Prescribed Program		
DMS 101	Introduction to Diagnostic Medical Sonography ¹	1
General Education		
Arts & Humanities/So	ocial & Behavioral Sciences	
Select one of the follo	owing:	3
PSYC 111	Introduction to Psychology	
SOC 110	Introduction to Sociology	
Written or Oral Comm	nunications	
Select one of the follo	owing:	3
ENGL 120	College Composition II	
ENGL 125	Introduction to Professional Writing	
COMM 110	Fundamentals of Public Speaking (Recommended)	
Prescribed Electives		
BIOL 221	Anatomy and Physiology II ¹	3-4
BIOL 221L	Anatomy and Physiology II Lab ¹	1
Select one of the follo	owing Science with lab combinations:	4-5

2 | Diagnostic Medical Sonography (Ultrasound)



&100L and Concepts of Physics Lab ¹ PHYS 211 College Physics I Lab ¹ & 211L and College Physics I Lab ¹ PHYS 251 University Physics I Lab ¹ Z nd Year Credits Z nd Year Prescribed Program DMS 103 Abdominal Sonography 1 ¹ DMS 105 Ultrasound Lab 1 ¹ DMS 106 Clinical Ultrasound Lab 1 ¹ DMS 107 OB/GYN Sonography 1 ¹ Credits Credits Spring Semester Prescribed Program DMS 202 Abdominal Sonography 1 ¹ DMS 204 OB/GYN Sonography 1 ¹ DMS 205 Vascular Sonography 1 ¹ DMS 206 Vascular Sonography 1 ¹ DMS 207 Professional Development and Growth in Sonography 1 ¹ DMS 212 Clinical Ultrasound Lab 1 ¹ DMS 207 Sonography Registry Review ¹ DMS 207 Sonography Registry Review ¹ DMS 215 Clinical Ultrasound Internship 1 ¹ Credits Gredits Summer Semester Credits Prescribed Program Credits Summer Semester Credits	15-17 5 3
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DMS 207 Sonography Registry Review ¹ DMS 215 Clinical Ultrasound Internship I ¹ Credits	
DMS 215 Clinical Ultrasound Internship I ¹ Credits	
Credits	1
	5
	6
3 Year	
Fall Semester	
Prescribed Program	
DMS 220 Clinical Ultrasound Internship II ¹	
Credits	12
Total Credits	12

Digital Literacy

Select one of the following:

ENGL 110	College Composition I	
NDUS Institution Approved T	ining Course	
NDUS Institution Designated	Vigital Literacy Course	

Footnotes

1

Students are required to earn "C" or higher or "T" (test credit) or "S" (satisfactory) in each course noted for successful completion of the program.

A GPA of 2.0 "C" or higher must be earned in all prescribed technical program requirement courses in order to continue in the program.

All Diagnostic Medical Sonography courses must be taken in sequence.