

Associate of Science in Diagnostic Medical Sonography Program Code 2176

Program Description: The Diagnostic Medical Sonography program prepares individuals meeting certain qualifications to work with medical practitioners in the management, control and care of patients referred for ultrasound studies.

Career Path: Health Sciences

Program Entrance Requirements: The Associate of Science in Diagnostic Medical Sonography is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted to the program each year. Please refer to the Health Science Admissions information included in Appendix C of the catalog for specific admissions requirements. Students can also access admissions requirements online at www.broward.edu/healthsciences

Additional Program Information: Students must complete all required coursework with a grade of “C” or higher and earn a minimum degree grade point average of 2.0. The Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 1361 Park Street, Clearwater, FL, 33756, Phone (727) 210-2350, upon recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography. Clinical education is performed in local clinics/hospitals and is offered concurrently with the didactic courses. Clinical affiliation sites are located throughout Broward and Palm Beach counties.

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: American Registry for Diagnostic Medical Sonography (ARDMS) Abdomen, OB/GYN, and Adult Echocardiography.

Location(s): General Education courses are offered at all college locations, including online. Program specific courses are only available at the North Campus. Please consult the course schedule for specific semester locations.

Contact information: Program contact information can be found at www.broward.edu/ultrasound

Related Programs at Broward College: N/A

General Education Credit Hours		19
ENC1101	Composition I	3
MAC1105	College Algebra	3
BSC2085	Anatomy and Physiology I	3
BSC2085L	Anatomy and Physiology I Lab	1
SPC1608	Public Speaking	or
SPC1024	Intro to Speech Communications	3
	Social/Behavioral Science	3
	Humanities	3
Core Requirements Credit Hours		7
PHY1001	Applied Physics or Radiographic Physics	3
BSC2086	Anatomy and Physiology II	3
BSC2086L	Anatomy and Physiology II Lab	1

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Programmatic Specific Credit Hours	51	
SON1170	Sonography of the Circulatory System	2
SON1100L	Principles and Protocols of Sonographic Imaging	2
SON1211	Medical Sonographic Physics I	3
SON1111	Abdominal Sonography I	2
SON1121	OBGYN Sonography I	2
SON1003L	Fundamentals of Sonography Lab	1
SON1804	Clinical Education	3
SON1212	Medical Sonographic Physics II	3
SON1122	OB/GYN Sonography II	3
SON1112	Abdomen Sonography II	2
SON1214	Practical Aspects of Sonography I	2
SON2013L	Fundamentals of Sonography Lab II	1
SON1814	Clinical Education	3
SON1141	Small Parts Sonography	2
SON1824	Clinical Education	3
SON2400	Introduction to Echocardiography	3
SON2400L	Intro to Echocardiography Lab	1
SON1215	Practical Aspects of Sonography II	2
SON2834	Clinical Education	3
SON2401	Echocardiography II	3
SON2401L	Echocardiography II Lab	1
SON2061	Seminar in Sonography	1
SON2844	Clinical Education	3
Total Program Credit Hours		77

Mandatory Course Sequencing

First Year Term I (Spring)

PHY1001	Applied Physics or Radiographic Physics	3
MAC1105	College Algebra	3
ENC1101	Composition I	3
SPC1608	Public Speaking	or
SPC1024	Intro to Speech Communications	3
BSC1085	Anatomy and Physiology I	3
BSC1085L	Anatomy and Physiology I Lab	1
	Total Term Semester Hours	16

First Year Term II (Summer)

BSC2086	Anatomy and Physiology II	3
BSC2086L	Anatomy and Physiology II Lab	1
SON1170	Sonography of the Circulatory System	2
SON1100L	Principles and Protocols of Sonographic Imaging	2
	Term Semester Hours	8

First Year Term III (Fall)

SON1211	Medical Sonographic Physics I	3
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