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Associate of Science in Diagnostic Medical Sonography - 2176

Career Pathway: Health Sciences

Location(s): Program specific courses are at North Campus

Program Entrance Requirements: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click here-for-more information.

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. Visit the program's website for additional information.

Additional Program Information: The Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone (727) 210-2350, upon recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography. Technical Certificates represents a subset of specific Health Science courses within degree programs, and are not awarded to students as a stand-alone certificate for employment purposes.

Build Your Education

AS,AA, BA or BS Degree

Medical Sonography Technical Certificate TC1 (6374)

Associate of Science in Diagnostic Medical Sonography 2176

RECOMMENDED COURSE SEQUENCE

Full Time	Course ID	Description	Credits	TC1
	PHY1001 or RTE1418	Applied Physics or Imaging I	3	х
D	MAC 1105 or	College Algebra or	3	
Program	MAC1105C*	College Algebra with Corequisite		
Pre-	ENC1101	Composition I	3	
Requisites	SPC1024	Introduction to Speech Communications or Introduction		
	SPC1608	to Public Speaking	3	х
	BSC2085	Anatomy & Physiology I	3	х
	BSC2085L	Anatomy & Physiology Lab I	1	х
	BSC2086	Anatomy & Physiology II	3	х
	BSC2086L	Anatomy & Physiology Lab II	1	
	GE Course	General Education Humanities	3	
	PSY2012	General Psychology or Social Science	3	
		MANDATORY COURSE SEQUENCE		
Term 1	SON1170	Sonography of the Circulatory System	2	х
	SON1100L	Principles and Protocols of Sonographic Imaging	2	х
Term 2	SON1211	Medical Sonographic Physics I	3	х
	SON1111	Abdominal Sonography I	2	х
	SON1121	OBGYN Sonography I	2	х
	SON1003L	Fundamentals of Sonography Lab	1	х
	SON1804	Clinical Education	3	х
Term 3	SON1212	Medical Sonographic Physics II	3	х
	SON1122	OB/GYN Sonography II	3	х
	SON1112	Abdomen Sonography II	2	x
	SON1214	Practical Aspects of Sonography I	2	х
	SON2013L	Fundamentals of Sonography Lab II	1	х
	SON1814	Clinical Education	3	х
Term 4	SON1141	Small Parts Sonography	2	х
	SON1824	Clinical Education	3	х
Term 5	SON2400	Introduction to Echocardiography	3	
	SON2400L	Intro to Echocardiography Lab	1	
	SON1215	Practical Aspects of Sonography II	2	
	SON2834	Clinical Education	3	
Term 6	SON2401	Echocardiography II	3	
	SON2401L	Echocardiography II Lab	1	
	SON2061	Seminar in Sonography	1	
	SON2844	Clinical Education	3	
		Total Credit Hours	77	47

Notes: * MAC1105C is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan. Many courses have specific prerequisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. This program has mandatory course sequencing. *Course counts toward writing credit. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information. This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

Program Highlights



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



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.



Externship Experience: 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. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>.

These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



Fund Your Education:

This Program is Financial Aid eligible. Scholarships may be available.



