



YOU WANT TO MAKE A DIFFERENCE

We educate the region's finest
health care providers.

Together, we change lives.

Bachelor of Science in Diagnostic Medical Sonography

Why Bryan College of Health Sciences DMS program?

25 - The number of procedures diagnostic medical sonographers learn in order to scan all areas of the body, from babies to the elderly. In this major, you will learn how to produce quality images while preparing for the Registry Exam to become a certified Diagnostic Medical Sonographer.

Develop your skills!

- You'll develop the skills and confidence to produce the high quality images needed by health care professionals to properly diagnose and treat patients.
- Sonographers are the eyes and ears of the doctor!

You will receive 1,305 – 2,200 hours of clinical!

- Clinical is hands-on training with certified sonographers along with working with patients in the hospital and many other settings.

The Benefits of a Bachelor's Degree:

- Higher starting wages
- Opportunity for advancement such as management or leadership positions.
- Comprehensive and well-rounded education

QUICK FACTS...

- Top 15 sonography program in the nation
- No prerequisite requirement
- Over 200 clinical sites in rural, urban, and out-of-state settings
- Minors in Spanish, Public Health, Health Care Management, Social Sciences and Biomedical Sciences
- Scholarships available by way of application
- Low student to faculty ratio
- Class sizes are 10-12 students per program
- 3 fully equipped labs available for students to enhance their skills

A COLLEGE
WITHIN A
MEDICAL
CENTER



20-25
AVERAGE
CLASS SIZE



DEDICATED
FACULTY



PROGRAM CURRICULUM



Year 1					
Fall		Spring		Summer (13 weeks)	
ENGL104: English Composition (APA focus)	3	PHYS105: Descriptive Physics (with lab)	4	AHAL223: Physics & Instrumentation*	4
MATH155: College Algebra**(or higher math)	3	BIOS 204: Anatomy and Physiology II (with lab)	4	CVTD226: CV Physiology*	4
BIOS 203: Anatomy and Physiology I (with lab)	4	Humanities Elective	3		
GSTU100: Introduction to BCHS Experience	1	Public Speaking	3		
Social Science Elective	3				
HIMS100: Medical Terminology	1				
NURA102: Basic Nursing Assistant	0				
	15		14		8
Year 2					
Fall		Spring		Summer (13 weeks)	
VASC341: Core I: Vascular Sonography**	7	VASC320: Vascular Sonography II: Pathology and Procedure**	3	PHIL210: Ethics in Healthcare	3
VASC315: Vascular Sonography Skills I**	1	VASC316: Vascular Sonography Skills II*	1	Healthcare Management Elective	3
Natural Science Elective (recommend nutrition)	3	STAT210: Elements of Statistics	3		
BIOS221: Pathophysiology	3	Social Science Elective (Upper Level)	3		
		AHAL314: Issues and Trends in Health Professions*	2		
		Cultural Studies Elective (in social science if SS requirement not met)	3		
	14		15		6
Year 3					
Fall		Spring		Summer (13 weeks)	
AHAL313: Research in Healthcare	2	DMSO316: Diagnostic Medical Sonography Skills Lab/Clinical*	7	DMSO427: Diagnostic Medical Sonography Clinical Practicum I*	9
DMSO333: Abdominal sonography I (Week 1-9)*	4	DMSO342: Abdominal Sonography II*	2		
DMSO332: Gynecologic Sonography (Week 10-16)*	2	DMSO313: Obstetrical/Neonatal Sonography	5		
DMSO320 Sonography of Superficial Structures*	2				
DMSO337: Diagnostic Medical Sonography Skills Lab*	2				
	12		14		9
Year 4					
Fall					
DMSO433: Diagnostic Medical Sonography: Clinical Practicum II*					11
DMSO431: Board Review: Diagnostic Medical Sonography*					2
					13

- Bryan College of Health Sciences will accept credit from any accredited institution as long as you earned a "C+" or higher.
- Your college Math and Science courses are transferrable for a period of 5 years from the date of completion.
- If student doesn't place into College Algebra, Intermediate Algebra will need to be taken in Fall and College Algebra in the Spring.
- Credit breakdown:
54 in major
16 in minor
50 in general education

* Courses in major
** Courses in minor

Total Credit Hours: 120

Contact me for more information and questions!

Ash Wimes
Recruitment and Diversity Coordinator

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YOUR FUTURE IS WAITING

SEE US ONLINE
bryanhealthcollege.edu

VISIT CAMPUS
Call: 402-481-8697
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SEE WHAT WE'RE DOING

