Area of Interest: Nursing, Health & Emergency Careers

Certificate: OB/GYN Sonography

College Catalog: 2025-2026



Program Location: Superstition Mountain Campus

Program Description: The OB/GYN Sonography Certificate Program is designed to provide specialized training for healthcare professionals, including OB nurses and practitioners, seeking to enhance their expertise in obstetric and gynecologic sonography. This comprehensive program covers the essential aspects of OB/GYN imaging, focusing on topics such as fetal development, prenatal screening, gynecologic conditions, and the use of sonography in both routine and high-risk pregnancies. Students will gain hands-on experience with the latest imaging technology, enabling them to perform diagnostic sonographic procedures with precision and confidence. Upon completion, graduates will be equipped with the skills and knowledge necessary to pursue certification and contribute to the growing demand for skilled professionals in OB/GYN sonography.

Contact Information: Khalid Hawwary (Program Director) khalid.hawwary@centralaz.edu

Advising: nhec.advisor@centralaz.edu

Area of Interest Website: Nursing, Health & Emergency Careers

Admission Requirements:

The applicant must be a practicing OB provider, practitioner, registered nurse (RN).

Proof of employment in an OB department must be submitted with application.

If not currently employed in OB, proof of one-year minimum OB employment can be accepted.

Recommended Proficiencies:

Basic Knowledge of Obstetrics and Gynecology

Obstetric Sonography

Gynecologic Sonography

Patient Care and Communication

Clinical Competence

Ethical and Professional Practices

Critical Thinking and Problem-Solving

Ser	Semester 1					
		COURSE	CREDITS	SEMESTER/GRADE	NOTES	
	CC	DMS101/101L Introduction to Diagnostic Medical Sonography with Lab	3			
	CC	DMS130/130L Sonographic Principles and Instrumentation I with Lab	3			
	CC	DMS140/140L Sonographic OB/GYN Imaging with Lab	3			
	CC	DMS120/120L Cross Sectional Anatomy for Medical Imaging with Lab	3			
	CC	DMS150 Clinical Sonography Practicum I	4			
		Semester Credits	16	Apply for graduation and attend career events!		

Sen	Semester 2					
		COURSE	CREDITS	SEMESTER/GRADE	NOTES	
	CC	DMS234/234L Sonographic Principles and Instrumentation II with Lab	3			
	CC	DMS242/242L Sonographic OB/GYN Imaging Il- High Risk OB with Lab	3			
	CC	DMS159 Practical Case Studies in Sonography II	1			
	CC	DMS280 Physics and Instrumentation Registry Review	1			

	CC	DMS282 OB/GYN Sonography Registry Review	1		
	CC	DMS151 Clinical Sonography Practicum II	4		
		Semester Credits	13	Finish strong-don't get distracted before finals!	
		Total Certificate Credits	29		

Arizona Resident Tuition for 2025-2026 is \$75 per credit hour; see Paying for College. Financial aid may be available.

Career Information

CAC Career Center: centralaz.edu/career FREE CAC career resources and assistance.

O*NET OnLine: Visit onetonline.org and search for:

- Education needed for specific occupations
- Occupation tasks, knowledge, skills and abilities
- Salary/wages for specific occupations (\$)

Transfer Information

CAC University Transfer Center: <u>centralaz.edu/transfer</u> FREE CAC transfer resources and assistance.

Note: Use this Program MAP as a guide to choose courses with your advisor and track progress towards milestones and completion of program. Work with an advisor to customize your plan to align with your specific career and/or transfer goals.

Part-Time Students: Plans can be modified to fit the need of part-time students by adding more semesters.

Student Name:	Advisor Name:	
Student ID Number: 880	Date:	