

DIAGNOSTIC MEDICAL SONOGRAPHY



PROGRAM LENGTH

16 months

CREDENTIALS/CREDITS

Certificate, 50 credits

DELIVERY

In-Person

TUITION AND FEES

[NHTI.edu/tuition](https://nhti.edu/tuition)

MORE INFO

NHTI – Concord's Community College
31 College Drive, Concord, N.H. 03301

nhti.edu/program/diagnostic-medical-sonography/

603-230-4000 | 800-247-0179

NHTIinfo@ccsnh.edu

ADMISSIONS

[NHTI.edu/admissions](https://nhti.edu/admissions)

603-230-4011 | Hours: 8 a.m.-4 p.m.

NHTIadmissions@ccsnh.edu

Welcome to this fast-moving, growing career path! There are many opportunities for you in the field of diagnostic medical sonography. You'll be trained by industry professionals with small class sizes and gain clinical experience with direct supervision. Upon graduation, you'll have the skills to provide exceptional patient care in medical imaging procedures that assist physicians in diagnosing medical conditions throughout the body. Our Diagnostic Medical Sonography graduates historically have high pass rates on national exams and high job placement rates.

Academic Options

Certificate candidates must have completed a two-year AMA or AMA equivalent Allied Health training program that's patient care-related or have a B.S. You'll complete hands-on training in labs and clinical rotations throughout northern New England taught by registered diagnostic medical sonographers. Upon completion of the 16-month program, you'll get a professional certificate in Diagnostic Medical Sonography and be eligible for the National Registry Exam.

Career Opportunities

Employment in diagnostic medical sonography is projected to grow 17% through 2028¹. Potential jobs include pediatric/musculoskeletal/vascular sonography, abdominal/breast/cardiac sonography, and obstetric/gynecologic sonography in hospitals and private clinics. Career opportunities are available throughout New England and the U.S.

DIAGNOSTIC MEDICAL SONOGRAPHY CERTIFICATE CURRICULUM

	Course	Title	CL	LAB	CR
FIRST YEAR	Fall Semester				
	DGMS 201C	Principles of Sonography ¹	3	2	4
	DGMS 265C	Sonographic Anatomy and Pathology I ¹	3	0	3
	DGMS 275C	Sonographic Principles of OB/GYN I ¹	3	0	3
	DGMS 291C	DMS Clinical Procedures I ¹	0	12	4
					14
	Spring Semester				
	DGMS 221C	Sonographic Physics ¹	3	0	3
	DGMS 266C	Sonographic Anatomy and Pathology II ¹	3	0	3
	DGMS 277C	Sonographic Principles of OB/GYN II ¹	3	0	3
	DGMS 296C	DMS Clinic II ^{1,2,3}	0	24	6
					15
	Summer Semester				
	DGMS 241C	Principles of Vascular Ultrasound ¹	3	2	4
DGMS 297C	DMS Clinic III ^{1,2}	0	21	5	
				9	
SECOND YEAR	Fall Semester				
	DGMS 233C	Seminars in Sonography ¹	4	0	4
	DGMS 298C	DMS Clinic IV ^{1,2}	0	32	8
					12
	Total Credits				50

¹Indicates major field courses.

²All students enrolled in a clinical course will be charged a \$500 per semester clinical surcharge. The following courses carry this charge: DGMS 291C, DGMS 296C, DGMS 297C, and DGMS 298C.

³All students enrolled in the following course will be charged a \$150 clinical documentation fee per class: DGMS 296C.

NHTI – Concord's Community College

NHTI is a dynamic public institution of higher learning that provides accessible, rigorous education for students, businesses, and the community. We create pathways for lifelong learning, career advancement, and civic engagement, offering 80+ academic programs to 4,600+ students annually. NHTI is a member of the Community College System of New Hampshire and since 1969 has been accredited by the New England Commission of Higher Education, a nongovernmental, nationally recognized accrediting agency.