

ALLIED HEALTH | BACHELOR OF SCIENCE IN MEDICAL DIAGNOSTIC IMAGING (ULTRASOUND)

Degree Maps

The detailed sequenced curriculum begins each Fall semester.

Course	Title	Hours
First Year		
Fall		
DMS 400	Diagnostic Medical Sonography I	1
DMS 402	Ultrasound Physics and Instrumentation I	2
DMS 404	Abdominal Ultrasound Procedures I	2
DMS 406	Obstetric/Gynecology Ultrasound Procedures I	2
DMS 410	General Ultrasound Procedures I Laboratory	2
DMS 408	Vascular Ultrasound Procedures I	2
DMS 412	Vascular Ultrasound Procedures I Laboratory	2
Hours		13
Spring		
DMS 401	Diagnostic Medical Sonography II	1
DMS 403	Ultrasound Physics and Instrumentation II	2
DMS 405	Abdominal Ultrasound Procedures II	2
DMS 407	Obstetric/Gynecology Ultrasound Procedures II	2
DMS 411	General Ultrasound Procedures II Laboratory	2
DMS 409	Vascular Ultrasound Procedures II	2
DMS 413	Vascular Ultrasound Procedures II Laboratory	2
Hours		13
Summer		
DMS 430	DMS Clinical Experience I	4
DMS 417	Clinical Sonography I	2
Hours		6
Second Year		
Fall		
DMS 431	DMS Clinical Experience II	6
DMS 418	Clinical Sonography II	2
Ultrasound Imaging of Superficial Structures		1
DMS 415	Neurosonography	1
Ultrasound Imaging of the Breast		2
Hours		12
Spring		
DMS 432	DMS Clinical Experience III	6
DMS 419	Clinical Sonography III	2
DMS 420	Advanced Ultrasound Seminar I	3
Hours		11
Total Hours		55
Code	Title	Hours
Total Credits		
Didactic		33
Clinical Experience		22
Total Hours		55

not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (<https://catalog.fhsu.edu/general-education/>) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.

Academic Degree Maps are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are *examples* and are