

BGSU Firelands
Associate of Applied Science in Diagnostic Medical Sonography
Curriculum Sequence and Summary

Course #	Course Title	Credit	Year	Semester
DMS 1000	Introduction to Sonography	1	1	Fall
AHTH 1030	Patient Care in Sonography	2	1	Fall
DMS 1110	Sonographic Procedures I	4	1	Fall
DMS 1120	Sonographic Procedures Lab I	1	1	Fall
AHTH 2400	Cross sectional anatomy (supporting)	3	1	Fall
	Optional supporting course	3- 4	1	Fall
Fall 1 Semester Total		11 -15		
DMS 1210	Sonographic Procedures II	4	1	Spring
DMS 1220	Sonographic Procedures II Lab I	1	1	Spring
DMS 1420	Sonographic Physics & Instrumentation	4	1	Spring
DMS 1810	Directed Practice	2	1	Spring
AHTH 2300	Pathophysiology (supporting) or PUBH 3400	4	1	Spring
DMS 2900	Vascular Sonography I *	3	1	Spring
Spring 1 Semester Total		13-17		
DMS 1820	Directed Practice	2	1	Summer
DMS 2110	Advanced Diagnostic Studies I	2	1	summer
DMS 2120	Advanced Diagnostic Studies Lab I	1	1	summer
DMS 2900	Breast Sonography*	2	1 or 2	Summer
	Optional supporting course	3- 4	1	Summer
Summer 1 Semester Total		7-11		
DMS 2210	Advanced Diagnostic Studies II	2	2	Fall
DMS 2220	Advanced Diagnostic Studies Lab II	1	2	Fall
DMS 2810	Directed Practice	3	2	Fall
	Optional supporting course	3- 4	2	Fall
DMS 2900	Vascular Sonography II	3	2	Fall
Fall 2 Semester Total		6-13		
DMS 2500	Captone /registry review	1	2	Spring
DMS 2820	Directed Practice	3	2	Spring
	Optional supporting course	3- 4	2	Spring
Spring 2 Semester Total		8-10		
DMS 2830	Directed Practice	3	2	Summer
	Optional supporting course	3- 4	2	Summer
Summer 2 Semester Total		3-9		

***Electives**

Prerequisite courses completed before program admission.
Supporting courses maybe completed before or during program. It is suggested to complete before to avoid scheduling conflicts which could delay graduation.