

Diagnostic Medical Sonography A.A.S.

Degree Type
A.A.S.

Prerequisite

Course Number	Title	Credits
BIOL 2401	Human Anatomy and Physiology I	4
BIOL 2402	Human Anatomy and Physiology II	4
MATH 1314	College Algebra	3
ENGL 1301	Composition I	3
PSYC 2301	General Psychology	3
	PHYS X4XX	4
	Elective X3XX - Language, Philosophy and Culture or Creative Arts,	3

First Semester (Fall)

Course Number	Title	Credits
DMSO 1110	Introduction to Sonography	1
DMSO 1441	Abdominopelvic Sonography	4
DMSO 1302	Basic Ultrasound Physics	3
DMSO 1266	Practicum I	2

Second Semester (Spring)

Course Number	Title	Credits
DMSO 2253	Sonography of Superficial Structures	2
DMSO 2305	Sonography of Obstetrics/Gynecology	3
DMSO 2243	Advanced Ultrasound Physics	2
DMSO 1366	Practicum II	3

Third Semester (Summer)

Course Number	Title	Credits
DSVT 1103	Introduction to Vascular Technology	1
DMSO 2242	Sonography of High Risk Obstetrics	2
DMSO 1267	Practicum III	2

Fourth Semester (Fall)

Course Number	Title	Credits
DMSO 1355	Sonographic Pathophysiology	3
DSVT 1300	Principles of Vascular Technology	3
DMSO 1367	Practicum IV	3

Fifth Semester (Spring)

Course Number	Title	Credits
DSVT 2335	Advanced Vascular Technology	3
DMSO 2130	Advanced Ultrasound and Review	1
DSVT 1364	Practicum V	3
Total Credits		65