

Degree Plan: **Diagnostic Medical Sonography**

For Students Entering Fall, 2025

Prerequisite Courses (Total: 20 hrs)*

BIO	210	Human A&P I	4 hrs
BIO	211	Human A&P II	4 hrs
ENG	101	Composition I	3 hrs
MAT	110	College Algebra	3 hrs
PSY	101	Introductory Psychology	3 hrs
PSY	200	Lifespan Development	3 hrs

A prerequisite GPA of 2.7 is required for admission.

General Education (Total: 29 hrs)

ART	1XX	Fine Art (ART, MUS, THE)	3 hrs
BIO	260	Microbiology*	4 hrs
BIO	310	Pathophysiology*	3 hrs
COM	XXX	Oral Communication*	3 hrs
ENG	202	Composition II*	3 hrs
EXP	301	Problem Based Learning	3 hrs
GED	101	Academic and Cultural Events	1 hr
PHI	304	Ethics*	3 hrs
REL	1XX	Religion	3 hrs
WSL	101	Wildcat Seminar in Leadership	3 hrs

A cumulative GPA of 2.7 is required for progression and graduation.

Electives (Total: 9 hrs)

XXX	XXX	Health Science/General Electives	9 hrs
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Diagnostic Medical Sonography Courses (Total: 66 hrs)*

DMS	200	Intro to Normal Sono. Imaging	2 hrs
DMS	201	Clinical Practicum I (Lab)	2 hrs
DMS	202	Clinical Practicum II (Lab)	2 hrs
DMS	203	Fundamentals of Sonography	3 hrs
DMS	204	Ultrasound Physics & Instruction I	3 hrs
DMS	205	Ultrasound Physics & Instruction II	3 hrs
DMS	206	Abdomen Sonography I	3 hrs
DMS	300	Clinical I	4 hrs
DMS	301	Clinical II	4 hrs
DMS	302	Obstetrics/Gynecology I	3 hrs
DMS	303	Obstetrics/Gynecology II	3 hrs
DMS	304	Abdominal Sonography II	3 hrs
DMS	305	Advanced Sonography	3 hrs
DMS	401	Clinical III	6 hrs
DMS	402	Clinical IV	6 hrs
DMS	403	Vascular I	3 hrs
DMS	404	Vascular II	3 hrs
DMS	405	Pediatric Sonography	3 hrs
DMS	406	Advanced Sonography Seminar	3 hrs
DMS	407	Pathology for Sonographers	2 hrs
HSE	280	Medical Terminology	2 hrs

A Diagnostic Medical Sonography GPA of 2.7 is required for progression and graduation.

TOTAL: 124 Credit Hours (hrs)

**Courses must be completed with a grade of C or higher.*

See CSC catalog for more information about the Academic and Cultural Events (ACE) requirement.

Part Time students and students readmitted to the program are held to any changes in the curriculum.

Blessing-Rieman College of Nursing & Health Sciences and Culver-Stockton College
 Sample Course Schedule: **Bachelor of Science in Diagnostic Medical Sonography**
For Students Entering Fall 2025

FALL

BIO	210	Human A & P I+	4
COM	XXX	Oral Communication	3
ENG	101	Composition I	3
PSY	101	Introductory Psychology	3
WSL	101	Wildcat Seminar in Leadership	<u>3</u>
TOTAL			16

SPRING

BIO	211	Human A & P II++	4
ENG	202	Composition II	3
GED	XXX	Fine Art	3
MAT	100	College Algebra	3
PSY	200	Lifespan Development	<u>3</u>
TOTAL			16

SOPHOMORE

BIO	260	Microbiology	4
DMS	200	Intro to Normal Sono Imaging	2
DMS	201	Clinical Practicum I (Lab)	2
DMS	203	Fundamentals of Sonography	3
DMS	204	Ultrasound Physics & Instr. I	3
XXX	XXX	Health Science/General Elective	<u>2</u>
TOTAL			16

HSE	280	Medical Terminology	2
DMS	202	Clinical Practicum II (Lab)	2
DMS	205	Ultrasound Physics & Instr. II	3
DMS	206	Abdomen Sonography I	3
REL	XXX	Religion	3
XXX	XXX	Health Science/General Elective	<u>3</u>
TOTAL			16

*C-SC students must use their C-SC travel study grants/scholarships their freshman or sophomore year.
 BRCN provides additional travel student grants to support in the junior or senior year.*

JUNIOR

DMS	300	Clinical I	4
DMS	302	OB/GYN I	3
DMS	304	Abdomen Sonography II	3
PHI	304	Ethics	3
XXX	XXX	Health Science/General Elective	<u>2</u>
TOTAL			15

BIO	310	Pathophysiology++	3
DMS	301	Clinical II	4
DMS	303	OB/GYN II	3
DMS	305	Advanced Sonography	3
EXP	301	Problem Based Learning	<u>3</u>
TOTAL			16

SENIOR

DMS	401	Clinical III	6
DMS	403	Vascular I	3
DMS	405	Pediatric Sonography	3
GED	101	Academic and Cultural Events*	1
XXX	XXX	Health Science/General Elective	<u>2</u>
TOTAL			15

DMS	402	Clinical IV	6
DMS	404	Vascular II	3
DMS	406	Advanced Sonography Seminar	3
DMS	407	Pathology for Sonographers	<u>2</u>
TOTAL			14

TOTAL: 124 Semester Hours

+offered fall semester only ++offered spring semester only

**One hour of academic credit is awarded after student attends 24 ACE events*