

# Diagnostic Medical Sonography – Vascular

## – course sequence 2018 - 2019



### Prerequisites

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
ENGL 1010	Composition I		3
MATH 1200, 2111, or 2141	College Algebra, Pre-Calculus, or Calculus I		3
PHYS 1000 or 1030	Physical Science or General Physics I		4
BIOL 1070 or 1010	Human Anatomy and Physiology or Human Anatomy		3
<b>Total Credits</b>			<b>13</b>

### Year I – Semester I

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
DMSD 2210	Sonographic Physics and Instrumentation		4
DMSD 2220	Sonographic Imaging		3
DMSD 2245	Sonographic Anatomy		3
PSYC 2010	General Psychology		4
<b>Total Credits</b>			<b>14</b>

### Year I – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
DMSD 2100	Patient Care		3
DMSD 2250	Vascular Ultrasound I		4
COMM 1100	Public Speaking		3
<b>Total Credits</b>			<b>10</b>

### Summer Semester

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
DMSD 2251	Vascular Ultrasound II		4
DMSD 2253	Vascular Practicum I		3
<b>Total Credits</b>			<b>7</b>

### Year 2 – Semester I

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
DMSD 2262	Advanced Vascular Ultrasound		4
DMSD 2264	Vascular Practicum II		3
PSYC 2030	Developmental Psychology		3
<b>Total Credits</b>			<b>10</b>

### Year 2 – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
DMSD 2255	Vascular Practicum III		3
DMSD 2500	Diagnostic Medical Sonography Seminar		3
LITERATURE	See approved list*		3
HUMANITIES or SOCIAL SCI	See approved list*		3
<b>Total Credits</b>			<b>12</b>
<b>Total Sequence Credits</b>			<b>66</b>

\*Approved General Education courses: <https://www.ccri.edu/pathways/paths/general-education/>