

<p><b>TSCC Degree Pathway – Diagnostic Medical Sonography (Ultrasound)</b> <i>Complete College America (12 + 12 + 6 = 30)</i></p>	<p><b>FACULTY ADVISOR/INSTRUCTOR/COORDINATOR</b> Brandi Merrill-420-4358 (Coordinator/Advisor) <a href="mailto:bsmerrill@trenholmstate.edu">bsmerrill@trenholmstate.edu</a> April Fricks – 420-4334 (Faculty Advisor) <a href="mailto:africks@trenholmstate.edu">africks@trenholmstate.edu</a></p>
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This degree pathway document serves as an advising resource and course guide for faculty and students. Students are strongly advised to enroll in any required Math or English courses during the first semester of enrollment. Course availability can be dependent upon enrollment numbers each semester.

<b>Semester 1 - PREREQUISITES</b>				
Course Name	Credit Hours	Contact Hours	Area	Course Notes
BIO 120 – MEDICAL TERMINOLOGY	3	3	III	
BIO 201 – A&P I	4	5	V	
ENG 101 – ENGLISH COMPOSITION I	3	3	I	
ORI 101 – ORIENTATION TO COLLEGE	1	1	V	TSCC
<b>4 Class Total</b>	<b>11</b>	<b>12</b>		
SPH 106 – FUNDAMENTALS OF SPEECH	3	3	II	OR SPH 107
<b>5 classes total</b>	<b>14</b>	<b>15</b>		

<b>Semester 2 - PREREQUISITES</b>				
Course Name	Credit Hours	Contact Hours	Area	Course Notes
MTH 100 – INTERMEDIATE COLLEGE ALGEBRA	3	3	V	OR MTH 112
HUM – HUMANITIES ELECTIVE	3	3	II	
PHY 112 – PRINCIPLES OF PHYSICS	2	2	III	OR PHY 120 OR PHY 115
PSY 200 – GENERAL PSYCHOLOGY	3	3	IV	
<b>4 Classes Total</b>	<b>11</b>	<b>11</b>		
BIO 202 – A&P II	4	6	V	
<b>5 Classes Total</b>	<b>15</b>	<b>15</b>		

<b>Semester 3 – CORE (FALL)</b>				
Course Name	Credit Hours	Contact Hours	Area	Course Notes
DMS 202 – FOUNDATIONS OF SONOGRAPHY	3	5	V	
DMS 206 – GYNECOLOGICAL SONOGRAPHY	4	6	V	
DMS 215 – INTRO TO SON PRIN & INSTR	2	2	V	
DMS 229 – SONOGRAPHY PRECEPTORSHIP I	2	10	V	
DMS 233 – SONOGRAPHIC LAB I	1	3	V	
<b>5 Classes Total</b>	<b>12</b>	<b>26</b>		

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<b>Semester 4 – CORE (SPRING)</b>				
<b>Course Name</b>	<b>Credit Hours</b>	<b>Contact Hours</b>	<b>Area</b>	<b>Course Notes</b>
DMS 205 – ABDOMINAL SONOGRAPHY I	4	6	V	
DMS 207 – ABDOMINAL PATHOLOGY	3	3	V	
DMS 216 – SON PRIN & INSTRUMENTATION I	3	3	V	
DMS 220 – OBSTETRICAL SONOGRAPHY I	3	3	V	
DMS 230 – SONOGRAPHY PRECEPTORSHIP II	3	15	V	
<b>5 Class Total</b>	<b>16</b>	<b>30</b>		

<b>Semester 5 – CORE (SUMMER)</b>				
<b>Course Name</b>	<b>Credit Hours</b>	<b>Contact Hours</b>	<b>Area</b>	<b>Course Notes</b>
DMS 217 – SON PRIN & INSTRUMENTATION II	2	4.8	V	@ 2:1 LAB RATIO
DMS 221 – OBSTETRICAL SONOGRAPHY II	3	4.8	V	
DMS 225 – SUPERFICIAL SONOGRAPHY	1	1.6	V	
DMS 231 – SONOGRAPHY PRECEPTORSHIP III	4	19.2	V	@ 3:1 LAB RATIO
DMS 234 – SONOGRAPHIC LAB II	1	4.8	V	@ 3:1 LAB RATIO
**DMS 240 – SON PRIN & INSTR SEMINAR	2	3.2	V	
DMS 245 – SONOGRAPHY CASE PRESENTATION	1	1.6	V	
<b>7 Classes Total</b>	<b>14</b>	<b>40</b>		

<b>Semester 6 (FALL)</b>				
<b>Course Name</b>	<b>Credit Hours</b>	<b>Contact Hours</b>	<b>Area</b>	<b>Course Notes</b>
DMS 232 – SONOGRAPHY PRECEPTORSHIP IV	5	25	V	
DMS 235 – SONOGRAPHIC LAB III	1	3	V	
DMS 241 – SONOGRAPHY SEMINAR	3	3	V	
DMS 250 – INTRO TO ADV SONOGRAPHY	3	3	V	
<b>4 Classes Total</b>	<b>12</b>	<b>34</b>		