

**Associate in Applied Science**  
**Diagnostic Medical Sonography**  
**(Selective Admission)**



Name _____	Empl. ID# _____	Date Entered _____	Date Grad. _____
DEVELOPMENTAL COURSES AS NEEDED		Notes	
RDG 30 <i>OR</i> RDG 100			
ENC 91			
MAT 55			
MAT 65			
MAT 85			

SONOGRAPHY CURRICULUM COURSES	Credit	Res	Tr	Notes
MAT 150 College Algebra or higher Quantitative Reasoning course	3			
Heritage/Humanities	3			
Social and Behavioral Science	3			
AHS 115 Medical Terminology <i>OR</i> AHS 120 Medical Terminology	3 (1)			
BIO 137 Human Anatomy and Physiology I <i>AND</i> BIO 139 Human Anatomy and Physiology II <i>OR</i> BIO 135 Basic Anatomy and Physiology with Lab	4 4 (4)			BIO 137 and BIO 139 preferred
ENG 101 Writing I	3			
PHY 151 Introductory Physics I <i>OR</i> PHY 152 Introductory Physics II <i>OR</i> PHY 171 Applied Physics	3 (3) (4)			
NAA 100 Nursing Assistant Skills I <i>OR</i> HST 101 Health Care Basic Skills	3 (3)			Or be a graduate of an allied health program
Digital literacy	0-3			By course or bypass exam
<b>COURSE SUBTOTAL:</b>	<b>23-33</b>			

GENERAL SONOGRAPHY PROGRAM COURSES	Credit	Res	Tr	Notes
DMS 111 Abdominal Sonography	7			First semester
DMS 116 OB/GYN Sonography	6			First semester
DMS 126 Clinical Education I	3-4			First semester
DMS 119 Ultrasonic Physics and Instrumentation	6			
DMS 199 Online Physics Review	1			
DMS 201 Online Abdomen Review	1			
DMS 202 Online OB/GYN Review	1			
DMS 230 Clinical Education II	5-8			
DMS 240 Clinical Education III	5-8			
<b>SONOGRAPHY COURSES SUBTOTAL:</b>	<b>39</b>			
<b>TOTAL DEGREE CREDITS</b>	<b>62-72</b>			

For a list of KCTC general education classes in each category, go to [https://kctcs.edu/degrees\\_training/catalog/2018-2019-KCTCS-Catalog.pdf](https://kctcs.edu/degrees_training/catalog/2018-2019-KCTCS-Catalog.pdf) pp. 76-80.  
Or [www.kctcs.edu](http://www.kctcs.edu)> degrees & training> 2018-19 catalog> pp. 76-80.

*November 2018*