

Diagnostic Medical Sonography Curriculum		Bachelor Degree Requirement	Certificate Requirement
Prerequisite Course Requirement:		Credits	
ENGL 101 & 102 English Comp	6	x	x
BIOL 227 & 228 Anatomy & Physiology	8	x	x
CHEM101 Essentials of Chemistry with Lab	4	x	x
HLTHST 101 Medical Terminology	3	x	x
MATH 108 OR MATH 147 or 143	3-4	x	x
Core Math Course	0-4	x	
PSYCH 101 General Psychology	3	x	x
COMM 101 Fundamentals of Communication	3	x	x
ITM 104 OR placement test OR equivalent class	0-1	x	x
Radiographic Physics OR PHYS 101	4	x	x
University Diversity Requirement Course(s)	0-3	x	
Area I Core Electives	12	x	
Area II Core Electives	6	x	
Area II/III Electives	0-2	x	
++Associate Degree		AS Radiography	AS Other Patient Care Field
HLTHST 300 Pathophysiology	4	x	x
HLTHST 413 Health, Law, and Ethics OR HLTHST 434 Bedside Bioethics	3	x	x
RADSCI 430 Comparative Sectional Imaging	3	x	x
RADSCI 460 Sonographic Physics and Instrumentation	3	x	x
RADSCI 461 Abdominal Sonography	3	x	x
RADSCI 462 Obstetrics/Gynecology Sonography	3	x	x
RADSCI 463 Doppler Procedures	1	x	x
RADSCI 464 Special Sonographic Procedures	1	x	x
RADSCI 467 Clinical Experience in Medical	4	x	x
RADSCI 468 Clinical Experience in Medical	5	x	x
RADSCI 469 Clinical Experience in Medical	6	x	x

⁺⁺Associate degrees will be evaluated for equivalency to BSU offerings. Candidates may be required to take additional courses.