



Muhlenberg Harold B. and Dorothy A. Snyder
Schools of Nursing and Medical Imaging

SCHOOL OF SONOGRAPHY – CURRICULUM DESIGN

PRE-PROFESSIONAL SONOGRAPHY COURSES

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
REQUIRED PRE-REQUISITE COURSES FOR JANUARY START		
MAT 119	Algebra	4
ENG 101	English Composition I	3
ENG 102	English Composition II	3
BIO 105	Anatomy & Physiology I	4
BIO 106	Anatomy & Physiology II	4
PHY 125** OR PHY 101**	Elements of Physics or General Physics	4
	REQUIRED # OF PRE-REQUISITE CREDITS FOR SONOGRAPHY START	22
MAT 143* OR MAT 127*	Elementary Mathematical Analysis I or Elementary Statistics	4
ALH 201	Pathophysiology	3
PSY 101*	Introduction to Psychology	3
SOC 101*	Principles of Sociology	3
CST 100* OR CST 101*	Introduction to Computer Applications OR Introduction to Information Systems	3
HUM ELEC*	Humanities Elective	3
	TOTAL	<u>19</u>
	TOTAL PRE- OR CO- REQUISITE COURSES	41

All of the courses above must be successfully completed prior to graduation eligibility.

* Suggested as a pre-requisite, but may be completed as a co-requisite.

** If Physics is not completed as a pre-requisite this must be completed by Fall I. If PHY 101 chosen, MAT 143 is required pre-requisite; if PHY 125 chosen, MAT 119 is required pre-requisite. MAT 143 will be substituted for either MAT 119 or MAT 127.

RNTM 101	Intro to Medical Terminology (online course for accepted students only, this is a Professional Course and may be taken prior to Spring if accepted as a Sonography student)	1
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