Sample Program for "2+2" Diagnostic Medical Sonography Program with Aurora St. Luke's Medical Center

Freshman Year, Semester 1 (WLC)	Freshman Year, Semester 2 (WLC)
CHE161 General Chemistry 1 (4) ¹	BIO202 Principles of Biology 2 (4)
CHE168 General Chemistry Lab 1 (1)	Gen Ed Intro to Communication (3)
Gen Ed Quantitative Reasoning (3)	Gen Ed Social Science (3)
Gen Ed COL101 (1)	Gen Ed Theology (3)
Gen Ed Health & Wellness (1)	Gen Ed Foreign Language (3) or elective (3)
Gen Ed Fine Arts (3)	Gen Ed Liberal Arts Seminar (1)
Gen Ed Writing & Rhetoric (3)	
16 credits	17 credits

Summer between Freshman & Sophomore year = Basic patient care (CNA, CPR & 8 hours job shadowing)

Sophomore Year, Semester 1 (WLC)	Sophomore Year, Semester 2 (WLC)
BIO225 Anatomy and Physiology I (4)	BIO255 Anatomy and Physiology II (4)
PHY151 General physics 1 (4)	PHY152 General physics 2 (4)
BIO355 Pathophysiology (3)	NUR405 Issues, Trends & Ethics(3) ²
BIO323 Medical Terminology (2) ³	Gen Ed Theology (3)
Gen Ed Literature (3)	Gen Ed History (3)
Gen Ed Capstone (2)	
18 credits	17 credits

Junior Year (St. Luke's General / Vascular Sonography Track)			
Trimester 1	Trimester 2	Trimester 3	
DMS111 Intro Sonography	DMS121 Abdom Sonography II	DMS131 OB/GYN Sonography III	
DMS112 Abdom Sonography	DMS122 OB/GYN Sonography II	DMS132 Specialized Sonography	
DMS113 OB/GYN Sonography I	DMS123 Vascular Sonography II	DMS133 Clinical Education II	
DMS114 Vascular Sonography I	DMS124 Sonography Prin. & Intru		
DMS115 Clinical Education I	DMS 125 Clinical Education II		

Senior Year (St. Luke's General / Vascular Sonography Track)		
Trimester 1	Trimester 2	
DMS211 Intro Pediatric Sonography	DMS221 Introduction to MSK	
DMS212 Seminar in OB/GYN	DMS222 Seminar in Professional Development	
DMS213 Vascular Sonography III	DMS223 Seminar in Management & Education	
DMS214 Intro Breast Imaging	DMS224 Clinical Education IV	
DMS215 Clinical Education IV		

¹ Courses required by St. Luke's Sonography program are highlighted in red. A minimum of "C" or better is required in these courses as well as an overall 3.0 GPA in these required courses.

 $^{^2\,}$ This course is being revised by the Nursing department so that Sonography students may enroll.

³ NOTE: the prerequisites for this course are BIO201, 202 225 **OR** 255 so Sonography students will be prepared for this course having taken BIO202 in their Freshman year.