

Bachelor of Science in Diagnostic Medical Sonography

Effective for students starting Fall 2018

PRE-CLINICAL REQUIREMENTS

CORE CURRICULUM:	45 credits
ADDITIONAL REQUIREMENTS:	20 credits
TOTAL:	65 credits

Name _____

Concordia Common Core – 18 credits (need to be taken at CUW, cannot be transferred in)

Bible Content:	REL 100 The Bible	3 credits _____
Christian Doctrine:	REL 110 Christian Faith	3 credits _____
Western Culture & Worldview:	CCE 110	3 credits _____
Western Thought & Worldview:	CCE 120	3 credits _____
Christian Citizen:	CCE 130	3 credits _____
Science & Humanity:	CCE 140	3 credits _____

Liberal Arts Dimensions – 27 credits (® = required)

Faith & Life (3 credits)

- Religion Elective REL above 204 3 credits _____

Society & Culture (3 credits)

- Choice of Elective see Core Options 3 credits _____

Natural World (7 credits)

- Science w/Lab **BIO 141 General Biology I** 4 credits _____ ®
- Math - College Algebra **MATH 128* (or higher level)** 3 credits _____ ®

Communication & Language (6 credits)

- Interpersonal Communication **COMM 201*** 3 credits _____ ®
- Intro to Writing **ENG 104** 3 credits _____ ®

Human Beings & Being Human (5 credits)

- Health & Human Performance **HHP 100** 1 credit _____ ®
- Health & Human Performance **HHP Activity (range 104-169)** 1 credit _____ ®
- Medical Law & Ethics **DMS 200* (online only, Fall only)** 3 credits _____ ®

Human Creativity & Expression (3 credits)

- Choice of Elective see Core Options 3 credits _____

Additional Required Courses for Major – 20 credits

General Biology II:	BIO 142 w/Lab	4 credits _____
Anatomy & Physiology I:	BIO 191 w/Lab*	4 credits _____
Anatomy & Physiology II:	BIO 192 w/Lab*	4 credits _____
Physics I :	PHYS 151 w/Lab**	4 credits _____
Medical Terminology:	RSC 106*	1 credit _____
Pathophysiology:	BIO 285*	3 credits _____

Pre-Clinical Requirements

- It is required that each student become a Certified Nursing Assistant (CNA) and pass the State License Exam before they interview for the DMS program/clinical placement. A minimum of 100 hours employed as a CNA are required before applying to clinicals.
- 8 hours of Job Shadowing before applying to the program: 4 hours in General Sonography, 4 hours in Echocardiography
- CPR for Healthcare Providers is also required – it is best to take this the year you apply to clinicals – it is not offered as a credit course. This class is offered periodically on campus for students. (fee applies)
- 3.0 cumulative GPA required by end of the 3rd semester (when program applications are due)
- 3.0 GPA/Grade of B or above (no B-) required in the following courses: Communications, Math, Anatomy & Physiology, Medical Law & Ethics, Medical Terminology, and Pathophysiology. (**denoted by ***)
- 2.0/grade of C or higher in Physics I. (**denoted by ****)
- Students will only be allowed to retake a science course one time. ALL grades for the science courses (even classes that were retaken) will be averaged into an Average Science GPA by the clinical Program Directors.
- **AP Scores:** only scores of 4 or higher will be accepted as credit for all required *science courses* in this program, a score of 3 or higher is accepted for all other transfer-eligible coursework