DIAGNOSTIC MEDICAL SONOGRAPHY (ULTRASOUND)

Program Overview
This is a four-year undergraduate program that requires completing four or more semesters of pre-professional course work to prepare for the two-year professional didactic and clinical training. The program offers two professional options. One is conducted by CUW with classroom (didactic) sessions at CUW (MPW center) with clinical rotations at hospitals and clinics. Clinical sites are currently within a 1 hour drive from the MPW center and are subject to change. The other professional track conducted at a local, hospital-based, accredited program who provides the didactic coursework and clinical training. Students graduate with a Bachelor of Science degree from Concordia University and they are qualified to apply for national certification exams. Students receive a strong liberal arts education in a Christian setting. They obtain the necessary preparation for their career through professional experience in a hospital or clinic setting. Students who graduate with a BS in Diagnostic Medical Sonography have an opportunity to specialize in the many, various fields of sonography.

Accreditation
The professional and clinical program at CUW is accredited, upon recommendation of the Joint Review Committee on education in Diagnostic Medical Sonography (JRCDMS), by the Committee on Accreditation of Allied Health Education Programs (CAAHEP). www.caahep.org. Hospital based programs affiliated with CUW are required, by contract, to be CAAHEP accredited.

Professional Assignments
The Diagnostic Medical Sonography program is very competitive and students are not guaranteed acceptance into the program(s). Placement into the program(s) is based on pre-professional course GPA of, at minimum, 3.0 to be considered. Other considerations include work experience, letters of recommendations, and documented required hours shadowing the profession. Each student must complete a Certified Nursing Assistant (CNA) program before submitting their clinical application (December of sophomore year). Applicants are required to work a minimum of 100 hours as a CNA. If accepted, the professional component or the program(s) is up to 20 consecutive months long.

Admission Requirement
Diagnostic Medical Sonography students are accepted at CUW under the general admissions requirement for the pre-professional component. They will be required to complete all the pre-professional coursework and activities to apply to the professional program. It is recommended that students complete anatomy & physiology, physics, and biology in high school to better prepare them for this major. Since the requirements are rigorous, students interested in the DMS program are strongly encouraged to obtain the required CNA license and work hours prior to starting their sophomore year at CUW.

Pre-Professional Requirements
Diagnostic Medical Sonography students complete the general CUW core courses. In addition, students are required to take additional required classes (see course lists below). Students must maintain a 3.0 overall GPA to qualify for application to the professional program. Students must maintain a B or higher grade in the following coursework: Anatomy & Physiology, Pathophysiology, Math, Med Terms, Communication and Medical Law & Ethics. Acceptance into the professional phase is not guaranteed. Each student must complete a CNA program, certification prior to submitting their professional application. In addition, students must provide documentation of a minimum of 100 hours worked as a CNA and a minimum of 8 hours shadowing the profession (4 hours in general/vascular and 4 hours in cardiac).

Student Selection
Students who satisfactorily complete their pre-professional prerequisites are required to apply for placement in the Diagnostic Medical Sonography Program. Application forms are available in the Advising Office and students are encouraged to seek advising as soon as they are considering this major. Upon application, interviews will be scheduled with the students as part of the selection process. Students applying for the General/Vascular program are required to interview with the CUW program first. If they are not selected into the CUW professional program, their applications will be forwarded to our local, hospital-based accredited Sonography affiliates. Students applying for the Cardiac/ Vascular program will have their applications forwarded to our local, hospital-based affiliates that offer that specialization.

Tuition
Students in the Diagnostic Medical Sonography program will pay CUW tuition during the pre-professional and professional aspects of the program. Students in the professional aspect of the program pay for the General/Vascular program for 4 semesters and do not have to pay any overload tuition charges. If the student is attending an affiliated, hospital-based, program, a percentage of the tuition will be given to that program. Thus, students who are receiving the Emeritus (full) Scholarship or are full time CUW employees (tuition-free) will need to pay tuition during the professional aspect of the program.

Majors