Sonography

Note: This fact sheet does not include the program specific curriculum. To access the curriculum from the program's webpage, click one of the links below the section titled "Degrees Offered."

The Sonography Program trains students as highly skilled professionals that produce patient examinations using diagnostic ultrasound under the supervision of a doctor of medicine or osteopathy. Diagnostic medical sonography includes abdominal, obstetrical, vascular, cardiac, and various sub-specialties. Sonography prepares students to take the American Registry of Diagnostic Medical Sonographers examinations and prepares graduates to sit for the physics, abdomen, OB/GYN, and vascular registries.

DEGREES OFFERED

- 2011-12 Newman Studies Program
- Bachelor of Science in Diagnostic Medical Sonography

PROGRAM INFORMATION

The Sonography program is 21 months in length with five selected students starting in the fall of each year (there are two pre-professional courses that will be taken the summer prior to beginning the professional program). The program consists of lectures, laboratory exercises and rotations through a variety of clinical facilities. The didactic instruction is closely integrated with the clinical education to provide you with a well-rounded theoretical and clinical education.

Requirements

The following options for consideration for admission to the Sonography program are requirements set forth by the American Registry for Diagnostic Medical Sonography (ARDMS) and Newman University:

To Apply :

Application deadline is March 1 of the current year. You must be accepted to Newman University, have all transcripts submitted for evaluation and submit your application/essay/resume by the deadline to be eligible for that year.

Admission to the program is separate from admission to Newman. A student may apply to the program once the following requirements are met:

Option #1:

Completion of the Newman University's general education requirements for a Bachelor's degree

OR

Associate of Science/Art from a two year accredited college along with the required articulation courses of one philosophy and one theology

AND

The following prerequisite courses completed; Medical Terminology, Human Anatomy and Physiology, and college Physics.

(OR)

Option #2:

Bachelors' degree from a four year accredited University along with the required articulation courses of one philosophy and one theology

AND

The following prerequisite courses completed: Medical Terminology, Human Anatomy and Physiology, and college Physics.

Minimum overall GPA must be 3.0 with a C average in all required courses.

All coursework must be completed or in progress at program application (done by May of the current year).

If the educational criteria are met and all forms are received, you will be contacted for an interview by the Sonography selection committee. Program selection is determined by points awarded for overall GPA, specific course grades, pre-admission testing and the interview.

PROMINENT CAREERS

- There is a strong, nationally-projected need for technologists.
- Sonographers work in a variety of settings, including urban or rural medical centers and clinics.
- The average annual starting salary is $40,000-$45,000.

The sonographer:

- Provides patient care and education
- Obtains and reviews patient history
- Performs appropriate procedures recording anatomical, pathological, and/or physiological data for interpretation by a physician
- Records and processes sonographic data

Watch a Society of Diagnostic Medical Sonography career video.

EXPERT, ACCESSIBLE FACULTY

The Sonography program consists of a group of carefully selected scholarly and professional practitioners who creatively introduce students to emerging theory and current best practices.

Newman Graduates regularly cite close collaboration with talented, dedicated

faculty as one of their most meaningful experiences at Newman.

Newman faculty members are more than just leaders in their field. They take an active and personal role in students' studies and progress, forming strong relationships with students through coursework, special projects and informal out of class discussions.

ACCREDITATION

Newman University is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools, www.ncahigherlearningcommission.org.

FINANCIAL AID

With many scholarships, grants, work-study and company tuition assistance programs available, the cost of a degree from Newman University is comparable to that of state universities.

PROGRAM CONTACT

For more information about this program, visit the program's webpage on the Newman University website and click the link "Request more info".

To contact Newman University Admissions, office hours are 8 a.m. to 6 p.m., Monday-Thursday and 8 a.m. to 5 p.m. on Friday. For a personal appointment call 316-942-4291, ext. 2144 or e-mail admissions@newmanu.edu. Call us Toll-Free at 877-NEWMAN (639-6268) or visit our website at www.newmanu.edu.