

ASSOCIATE OF SCIENCE DEGREE RADIOLOGIC TECHNOLOGY

History

The Radiologic Technology Program was established in 1993. The program prepares graduates to perform radiologic procedures as entry level radiologic technology practitioners. The radiologic technologist assists radiologists and other physicians in imaging parts of the body through the use of ionizing radiation and other forms of energy, specialized radiographic equipment and manipulating patient positions.

Purpose

The purpose of the Radiologic Technology Program is to prepare competent graduates in the art and science of radiography and to compete effectively for productive employment. The program prepares graduates with the necessary skills and context to respond effectively to rapidly developing technologies, cultural diversity, and ever-changing health-care trends. The faculty is committed to integrating the Franciscan values and the Ethical and Religious Directives for Catholic Health Care Services throughout the educational process. The graduate of this program receives an Associate of Science Degree in Radiologic Technology and is prepared to write the national certification examination administered by the American Registry of Radiologic Technologists. In accordance with the College mission, and in fulfilling its purpose, the program accepts responsibility to guide students in achieving educational goals. A comprehensive curriculum is provided that consists of a broad base of theory, diverse clinical experiences and advanced imaging technologies. The curriculum provides opportunities for students to develop skills in conceptual understanding, analytical judgment, critical thinking, and the ability to problem solve in the performance of radiologic procedures and in preparation for further study. The learning environment fosters an appreciation of the different learning styles of students. Clinical skills are developed that reflect appropriate attitudes, moral, ethical and professional attributes and the Franciscan values in providing care and responding to patients' needs during imaging procedures. Opportunities are provided for participation in College and community service activities that promote creative and responsible contributions to the community. Scholarship is envisioned as an essential component of the educational process and faculty development is encouraged in support of the program, division, and institution. The program recognizes that the educational process profoundly affects student success, thus quality and excellence are documented through a systematic evaluation of purpose and outcomes and through external review.

Enrollment

Applications for the Associate of Science Degree in the Radiologic Technology Program are due on or before **March 15th** for the class beginning in August. A class of up to 28 may be accepted.

Length of Program

The Associate of Science Degree in Radiologic Technology consists of 75 total credit hours of which 23 hours are arts and science courses and 52 hours are Radiologic Technology courses. Upon enrollment, the program is designed to be completed in five semesters, in which the student enrolls full-time.

Application Procedures

Contact the Office of Admissions at 225-768-1700 for information on applying to the Program and to pick up a *Request for Clinical Application Form*. It is required that this completed form be submitted to the Admissions Office prior to your receipt of an application packet. A complete list of required courses is available in the application packet or on our website at ololcollege.edu.

Tuition

See the published Tuition & Fee Schedule in the application packet or on our website.

Financial Assistance

Our Lady of the Lake College has financial aid counselors available to assist students with the financial aid process. All students are encouraged to complete the Free Application for Federal Student Aid (FAFSA) form this may be done online at fafsa.ed.gov.

Transferability

Credit earned at a regionally accredited college or university is transferable provided the course is equivalent in content to the course offered at Our Lady of the Lake College. A final grade of C or better must be earned in courses to be transferred. Credit earned through correspondence courses will not be accepted for transfer. Credit for college level achievement may be awarded through the CLEP and/or ACT/PEP examination. Individuals with prior education in a Radiologic Technology program may contact the College for information concerning policies for admission with advanced standing and transferring course work from another institution.

Certification Passage/Employment Outlook

The program's success rate on the national certification examination (AART) is 100%. The combination of intensive didactic and clinical education prepares the graduate for employment in the radiology department (imaging services) of any health care agency. The program is designed to meet current employment needs and opportunities locally, regionally, and nationally. The employment rate within six months of graduation beginning with the 1995 graduating class to the present is 100%.

Accreditations

Our Lady of the Lake College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate, baccalaureate, and master's degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Our Lady of the Lake College. The Radiologic Technology Associate of Science Degree Program is accredited by the Joint Review Committee on Education in Radiologic Technology (20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182) (312-704-5300, email: mail@jrcert.org) and holds full approval from the Louisiana State Radiologic Technology Board of Examiners.

RADT Admission Requirements

Applicants for admission to the program must initially meet the admission criteria for entrance to the College. Admission to the program is a selective process and applications are holistically evaluated using a broad range of considerations including the applicant's record of academic success, understanding of the profession, and contribution to the College and program's unique and diverse learning environment. Applicants are encouraged to review the College admission guidelines established for evaluation of applications for selective admission programs outlined in the Catalog.

Applicants' likelihood of admission increases based on the following:

- GPA Requirements:
NOTE: Applicants are strongly encouraged to complete all arts and sciences core courses listed in the curriculum prior to the admissions decision deadline
 - Minimum grade of "C" in high school algebra, biology, chemistry, and physics (or college equivalents)
 - Minimum of 2.5 cumulative high school GPA
 - Minimum of 2.5 cumulative average in core courses
 - Minimum of 2.5 average in Science core courses
- Completion of a minimum of at least 7 semester credit hours of core courses at OLOL College
- Competitive ACT scores
- Documented completion of 50 volunteer service hours in the radiology department of a hospital and/or work experience in a radiology department of a hospital, clinic or imaging center (form provided in application packet);
- Capability to contribute to a diverse learning community and perseverance in overcoming challenges to achieve goals
- Attend the information session sponsored by the program
- Completion of a short written narrative or interview (decided by Admissions Committee)
- Minimum age of 18 at time of enrollment

CURRICULUM PLAN

Students are encouraged to complete all arts and sciences core courses listed in the curriculum plan prior to admission to the Radiologic Technology Program. Some of the arts and sciences core courses have pre- or co-requisite requirements (see current catalog for specific requirements); therefore additional courses may be needed. Students interested in enrolling in these courses are advised to have a strong background in English, algebra, biology, chemistry and physics. It is strongly recommended that interested students see advisors for assistance in developing a degree plan that will enable them to complete core courses in a timely manner in preparation for admission to the program. Enrollment in RADT courses is restricted to students admitted to the program. Enrollment requires two years and the specific Radiologic Technology course requirements for Level I must be completed prior to advancing to Level II (admitted students only). Time limits may apply for some courses.

LEVEL I			CREDIT
SEMESTER I			
RADT	1710	Introduction to Radiography	3
			3
RADT	1720	Image Production I	
RADT	1740	Radiographic Practicum	5
ACSM	1110	Introduction to College Education	1
BIOL	2310	Human Anatomy & Physiology	3
MATH	1315	College Algebra	3
SEMESTER II			
RADT	1715	Radiographic Procedures	3
RADT	1725	Image Production II	3
RADT	1741	Radiographic Practicum	6
BIOL	1110	Medical Terminology	1
BIOL	2311	Human Anatomy & Physiology	3
ENGL	1310	English I	3
SUMMER			
RADT	1730	Radiation Protection/Radiology	2
RADT	1742	Radiographic Practicum	3
PHSC	1310	Introduction to Physical Science	3
LEVEL II			CREDIT
SEMESTER III			
RADT	2715	Specialized Imaging Technology	3
RADT	2720	Advanced Radiographic Procedures	3
RADT	2740	Radiographic Practicum	6
PSYC	1310	Introductory Psychology	3
SEMESTER IV			
RADT	2725	Radiographic Pathology	2
RADT	2730	Senior Seminar	2
RADT	2741	Radiographic Practicum	8
PHIL	2315 or 2320	Current Moral Problems or Ethical Issues in Health Care	3

Degree Requirements:

Arts & Sciences Courses: 23 credit hours

RADT Courses: 52 credit hours

Total: 75 credit hours