



RADIOLOGIC TECHNOLOGY

Itasca Community College/
Lake Superior College

This program prepares students to enter the Radiologic Technology Program at Lake Superior College. Upon graduation, students are eligible for the National Certification examination given by the American Registry of Radiologic Technologists.

As radiographers, graduates have opportunities to use their knowledge of physics, anatomy, and physiology to create permanent images that help physicians diagnose illness, injury, or disease. The radiologic technologist is an integral member of the medical team during emergencies and surgery, as well as during standard radiographic and fluoroscopic procedures.

Career opportunities for graduates are diverse. They may work in hospitals, clinics, health care facilities, industrial plants, research centers, and government agencies. Further training is available in specialized areas such as nuclear medicine, radiation therapy, ultrasound, computerized tomography, mammography and magnetic resonance imaging (MRI). These career choices also offer advancement opportunities in administration, education, sales and quality control.

Pre-technical requirements**

Many students complete an AA degree at ICC before transferring to LSC's Rad Tech program. The following are minimum entrance requirements students can complete at ICC:

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|----|--------|------|-----------------------------------------|-------|
| 1. | * Biol | 2101 | Anatomy & Physiology I | 4 cr. |
| 2. | PRNU | 1202 | Medical Terminology | 1 cr. |
| 3. | Engl | 1101 | Expository Writing | 4 cr. |
| 4. | Math | 0092 | Elementary Algebra (or placement score) | 3 cr. |
| 5. | Hlth | 2101 | CPR for Health Care Providers | 1 cr. |
| 6. | Phil | 1111 | Ethics | 3 cr. |
| 7. | Biol | 1005 | Intro to Cell Biology (offered at LSC) | |

*Biol 1201, General Biology I, is a prerequisite to ICC's Anatomy & Physiology I

** Many students complete an AA degree while finishing their pre-technical courses at ICC. If this is your intention, you have questions, or would like more information, please see your ICC counselor.

Those students not pursuing an Associate degree at Itasca will not be eligible for state or federal financial aid through ICC.

Students with a job or family responsibilities or just wanting to reduce their course load can complete additional general education coursework at ICC prior to entering the Rad Tech program.

			<u>Credits</u>
Biol	2102	Anatomy & Physiology II	4
Psyc	1201	Human Growth and Develop	3
		OR	
Soc	1101	Intro to Sociology	3

Admission: To be admitted, students must have completed all pre-technical courses with a grade of "C" or better with an overall GPA of 2.6 or better.

Application: All application materials should be sent to Lake Superior College by January 31.

Visit Lake Superior College online at: www.lsc.cc.mn.us

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