

Limited X-Ray Machine Operator Certificate

AKA: LXMO, Limited Technologist, PTR, CPTR, Practical Tech.

PROGRAM AND ACCREDITATION OVERVIEW



Program Overview

The Limited X-Ray Machine Operator Certificate is a one (1) year program. The certificate program will prepare students for entry level positions as nationally credentialed limited technologists and/or as certified practical technologists in radiology (CPTR), within the state of Arizona. The program is designed around a model of online coursework, face-to-face laboratory courses, as well as, clinical education which is a hands-on experience within an assigned clinical setting. This career ladder opportunity assists MAs and other healthcare employees in obtaining stackable credentials for job placement throughout a variety of healthcare settings.

The program starts once per year, in the summer semester. Students must complete BIO160 Introduction to Human Anatomy & Physiology as a pre-entry course and 30 credits of major core courses including electives.

Accreditation Overview

Yavapai College is accredited by the Higher Learning Commission of the North Central Association of Colleges and Universities.

The Limited X-Ray Machine Operator Certificate program is in the initial accreditation period with:

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

2021 Standards-Limited Technologist

Program Mission

The mission of the Yavapai College Limited X-ray Machine Operator program is to provide quality education that will develop competent, caring, and ethical limited scope radiographers who adaptable to continuous changes in the healthcare system.

Program Learning Outcomes/Goals

- Demonstrate the clinical competency expected of entry-level limited x-ray machine operator.
- Communicate effectively within the radiologic science industry.
- Demonstrate critical thinking and problem-solving skills.
- Exhibit professional behavior in alignment with the ethical and professional standards of radiologic science.

Program Curriculum

Our curriculum is designed in accordance with the most up-to-date Radiography Curriculum established by the American Society of Radiologic Technologists (ASRT).

Graduates are eligible to:

- Challenge the American Registry of Radiologic Technologists examination (ARRT) for Limited Radiography.
- Apply for an Arizona CPTR License to practice radiography. (Certified Practical Technologist of Radiology)
- Receive a certificate for Limited X-Ray Machine Operator. (Limited Technologist)

Contact Us

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