

RADIOGRAPHY

Overview

Radiography Associate of Applied Science Degree

Program Code: 10-526-1

For more information: wctc.edu/radiography (<http://www.wctc.edu/radiography/>)

The radiographer is a technologist who produces images of the human body to aid physicians in the diagnosis of injuries and disease. In this program, learn to perform duties including positioning patients to acquire needed films, selecting appropriate X-ray exposure factors, aligning X-ray equipment, processing images photographically or electronically, and storing and retrieving images.

Partnership program with Milwaukee Area Technical College

The minimum required course grades and program grade point average (GPA) for students under this catalog are:

General Studies Courses = C

Program GPA = 2.0

Learning Outcomes

Program Outcomes

1. Carryout the production and evaluation of radiographic images.
2. Apply computer skills in the radiographic clinical setting.
3. Practice radiation safety and principles.
4. Provide quality patient care.
5. Model professional and ethical behavior consistent with the A.R.R.T. code of ethics.
6. Apply critical thinking and problem solving skills in the practice of diagnostic radiography.

Critical Life Skills

To help our students prepare for success in a workplace and society that is **increasingly global, multicultural and collaborative**, we provide curricular and co-curricular opportunities to develop critical life skills. WCTC is committed to teaching all students the following skills:

- **Communication:** Demonstrate appropriate communication.
- **Critical Thinking/Problem Solving:** Demonstrate critical thinking skills to analyze situations and solve problems.
- **Relationships:** Demonstrate effective interpersonal skills.
- **Self-management:** Demonstrate responsible and respectful behavior.

Required Courses

Listed below are the required courses for the program. To view the recommended sequence for taking courses click on the plan of study tab(s) above. See your Academic Advisor to design a full-time or part-time plan that works for you!

View your **Program Matrix** to find out when each course will be offered (term and time of day).

This is a partnership program and only a portion of the classes are offered at WCTC; the other courses are offered at the partnership school.

| Code | Title | Credits |
|---|-------------------------------|-----------|
| General Studies | | |
| 801-136 | English Composition 1 | 3 |
| 801-197 | Technical Reporting | 3 |
| OR 801-196 Oral and Interpersonal Communication (3 Cr.) Approved Substitute: 801-198 | | |
| 806-177 | Gen Anatomy & Physiology | 4 |
| 809-196 | Intro to Sociology | 3 |
| 809-199 | Psychology of Human Relations | 3 |
| Approved Substitute: 809-198 | | |
| Total Credits | | 16 |

Full-time Plan

First Year

| Fall Term 1 | | Credits |
|----------------|-------------------------------|----------|
| 801-136 | English Composition 1 | 3 |
| 809-199 | Psychology of Human Relations | 3 |
| Credits | | 6 |

Fall Term 2

| | | |
|----------------|--------------------------|----------|
| 806-177 | Gen Anatomy & Physiology | 4 |
| Credits | | 4 |

Spring Term 1

| | | |
|--|-------------------------|-----------|
| 801-196 | Oral/Interpersonal Comm | 3 |
| OR 801-197 Technical Reporting (3 Cr.) | | |
| 809-196 | Intro to Sociology | 3 |
| Credits | | 6 |
| Total Credits | | 16 |