RADIOGRAPHY

ASSOCIATE OF APPLIED SCIENCE

About the Program

The associate of applied science in radiography (AASR) program educates students in the art and science of radiography. Graduates are prepared to sit for the National Certification Examination administered by the American Registry of Radiologic Technologists (ARRT). The program provides classroom instruction; hands-on experiences in skills and simulation laboratories; and clinical placements.

The Aultman Advantage

The radiography core courses and foundational education courses are offered at the Aultman College campus or as hybrid (combining face-to-face and online) instruction courses. The radiography clinical site rotation courses provide you with a variety of settings, equipment, experiences, and job opportunities as compared to other radiography degree programs. In addition, our students are educated to perform basic tasks and can begin working with patients within two weeks of starting classes.

Career Pathways

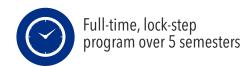
Registered radiologic technologists RT(R) are employed in hospitals, clinics, and physician offices to perform diagnostic imaging examinations. They can further their education to specialize in MR, nuclear medicine, sonography, CT, interventional radiology, cath lab, mammography, bone density, and radiation therapy.

Admission Requirements

- Graduating high school students must have a minimum 3.0 high school GPA (660 GED) and a minimum 20 ACT (1030 SAT or ACCUPLACER Next Gen scores: Reading Comprehension of 250+ and a Quantitative Reasoning, Algebra and Statistics Score of 263+).
- Transfer students must have a minimum 2.5 college GPA with 6 credit hours or more of course work based on the most recent college transcript.

Application Process

Interested students will need to submit a completed application online at *aultmancollege.edu* and submit official high school and college transcripts.









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Up to 24 credit hours toward this curriculum may be awarded for previous college-level work.

Fall Semester One RAD 112 Introduction to Radiography 2 **RAD 114** Radiographic Anatomy & Positioning I 2 **RAD 114C** Clinical Practicum I MTH 102 Math for Health Professionals 3 2 **HSC 119** Medical Language CSC 105 2 Introduction to Computer Science **PHY 105** Principles of Physics Biomedical **Applications** 2 TOTAL 14 **Spring Semester Two RAD 124** Radiographic Anatomy & Positioning II 3 **RAD 124C** Clinical Practicum II 2 **RAD 128** Radiographic Equipment and Computers 3 **ENG 105** College Composition I* 3 BIO 105 Structure and Function I **TOTAL** 14 **Summer Semester Three RAD 134** Radiographic Anatomy & Positioning III 3 **RAD 134C** Clinical Practicum III 2 2 **RAD 246** Radiographic Pathology 3 **BIO 107** Structure and Function II **COM 107** Interpersonal Communication -or-COM 100 3 Elective **TOTAL** 13

Fall Semester	Four
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PHL 104 Medical Ethics 3 Social and Behavioral Sciences Elective 3		Radiographic Imaging and Analysis	3
Social and Behavioral Sciences Elective 3	PHL 104	Medical Ethics	3
	3		
	TOTAL	Havioral Sciences Elective	

Spring S	Semester Five	
RAD 254	Radiographic Anatomy & Positioning V	2
RAD 254C	Clinical Practicum V	3
RAD 248A	Radiation Safety	2
Arts and Humanities Elective		3
TOTAL		10
TOTAL FOR DE		65

A student must complete prerequisite courses successfully to enroll in subsequent courses.

*MUST be taken in the first or second semester.