## RADIOGRAPHY / ASSOCIATE OF APPLIED SCIENCE

An Associate's Degree in Radiography prepares students for entry-level positions in radiologic technology. It is ideal for those who want to enter the workforce and begin their career. Graduates of our program are eligible to apply to take the radiography certification exam administered by the American Registry of Radiologic Technologists. The Program is Accredited Through The Joint Committee on Education in Radiologic Technology (JRCERT)

By offering both degrees, it will allow students to choose the path that aligns with their personal career aspirations. Students who begin with an Associate's Degree can transition to a Bachelor's Degree program, enhancing their qualifications over time while employed. By having two career paths, it demonstrates that Lewis University is committed to meeting both entry-level and advanced educational needs.

## Requirements

**General Education Credit Hours for AAS: 18-19** 

Major Credit Hours for AAS in Radiography: 71

degree requirements

Code Semester 1	Title	Hours
RADT 31100	Introduction to Radiography	1
RADT 31000	Anatomy and Physiology-Skeletal Anatomy	
RADT 31200	Principles of Radiation Protection	
RADT 31300	Ethical, Legal, Physical Methods of Patient Care	
RADT 31500	Radiographic Procedures 1	
RADT 31600	Clinical Education 1	3
Semester 2		
RADT 32100	Principles of Exposure 1	3
RADT 32200	Radiographic Image Processing	3
RADT 32400	Cross Sectional Anatomy	
RADT 32500	Radiographic Procedures 2	4
RADT 32600	Clinical Education 2	3
Semester 3		
RADT 33100	Principles of Exposure 2	3
RADT 41200	Radiographic Imaging	2
RADT 41400	Radiographic Physics	3
RADT 33500	Radiographic Procedures 3	
RADT 33600	Clinical Education 3	4
Semester 4		
RADT 42100	Computer Applications in Radiography	2
RADT 42200	Introduction to Quality Assurance	2
RADT 42300	Image Presentation and Evaluation	2
RADT 42400	Radiation Biology	3
RADT 41500	Radiographic Procedures 4	3
RADT 41600	Clinical Education 4	4
Semester 5		
RADT 43800	Registry Review	0
RADT 42500	Radiographic Procedures 5	3

Total Hours		74
HUPR 19500	Medical Terminology	3
RADT 42600	Clinical Education 5	4

## Additional Admission Requirements Admission Requirements

Admissions Requirements for the AAS in Radiography Programs

- An applicant will be considered for admission into the program if the following criteria are met:
  - Earned a minimum cumulative college grade point average (GPA) of at least 2.00 on a 4.00 scale
  - Successfully complete TEAS Exam before beginning major courses (minimum score of 60% required overall as well as a score of 60% in the Science section)
  - Submission of official transcripts from all Colleges and Universities attended.
- Once accepted into the University, a student's file must be complete before the start of classes and include the following:
  - · Satisfactory completion of a criminal background check
  - · Satisfactory completion of a drug screen
  - Proof of Completion of all required health/vaccination documentation
  - Other clinical compliance documentation as required by the clinical site.
  - CPR requirement must be BLS approved through the American Heart Association and completed prior to the start of clinical education. This certification must remain compliant through duration of the Program.