

## **COURSE SEQUENCING – ASSOCIATE OF APPLIED SCIENCE IN RADIOGRAPHY**

The Radiography Program is a 19-month (five-semester) consecutive program consisting of 53 credit hours in Radiography courses (Didactic and Clinical) and 19 credit hours of General Education courses, for a total credit hour of 72. There are 7 hours of Bacone Core Prerequisite courses and 7 hours of Radiography Prerequisite course that are required as a part of the program 72 credit hours. Upon completion of the program, graduates receive an Associate of Applied Science (AAS) in Radiography, and are eligible to apply for the examination by the American Registry of Radiologic Technologist (ARRT).

### ***FIRST YEAR FALL SEMESTER***

RAD 1224 Imaging II w/ Lab  
RAD 1223 Clinical I  
RAD 1123 Patient Care & Education  
RAD 2213 Image Evaluation & Acquisition  
MTH 1513 College Algebra

16 Credit Hours

### ***FIRST YEAR SPRING SEMESTER***

RAD 1403 Radiation Protection  
RAD 2223 Imaging III w/ Lab  
RAD 1333 Clinical II (Fluoro & Surgery Rotations)  
RAD 2113 Radiation Physics  
SPC 1713 Speaking & Thinking Critically

15 Credit Hours

### ***SUMMER SEMESTER***

RAD 2313 Digital Imaging  
RAD 2153 Clinical III (4 Week Evening Rotations)

6 Credit Hours

### ***SECOND YEAR FALL SEMESTER***

RAD 2253 Clinical IV (CT Rotation)  
RAD 2303 Radiography Seminar  
RAD 2413 Career Skills  
AIS 1103 Introduction to American Indian Studies

12 Credit Hours

**SECOND YEAR SPRING SEMESTER**

RAD 2363 Clinical V (Specialty Rotation)  
RAD 2203 General Registry Seminar  
\_\_\_\_\_ \_\_\_\_\_ Philosophy/Religion/Ethics

9 Credit Hours

***Radiologic Prerequisite***

RAD 1103 Medical Terminology  
RAD 1114 Intro to Imaging w/Lab  
ENG 1213 English Comp II  
BIO 2134 Anatomy & Physiology I

14 Credit Hours

72 Total Credit Hours for Associate of Applied Science in Radiography

\*Prerequisites for the college are: ENG 1113 and BIO 1114.

\*\*Prerequisites required to be completed before being able to start the Radiography program are: RAD 1103, RAD 1114, ENG 1213 and BIO 2134.

\*\*\*Minimum grade for prerequisites and RAD prefix courses is a "C" or better.

\*\*\*\*Must have a complete admissions file, orientations completed and a grad of "C" or better in RAD 1114 to be considered for the Fall start date.