

ACADEMIC MAP

Radiologic Technology A.A.S.

Prerequisite for Admission: BIOL 109 Anatomy & Physiology for Allied Health



Semester 1		
COURSE	CR	COMMENTS
RAD 101 Introduction to Medical Imaging	3	
RAD 102 Patient Care	3	
RAD 103 Clinical Instrumentation	2	
MATH 120 Quantitative Literacy	3	
COLL 101 Orientation to College	*1	
TOTAL	11	
Semester 2		
COURSE	CR	COMMENTS
ENGL 101 Composition 1	3	
RAD 121 Applied Radiography I	4	
RAD 122 Medical Ethics	1	
RAD 123 Radiographic Procedures I	2	
RAD 124 Image Production	2	
TOTAL	12	
Semester 3		
COURSE	CR	COMMENTS
RAD 131 Applied Radiography II	4	
RAD 132 Radiographic Procedures II	2	
RAD 133 Radiation Biology and Health Physics	3	
People and Their Worlds	3	
TOTAL	12	
Semester 4		
COURSE	CR	COMMENTS
RAD 201 Applied Radiography III	6	
RAD 202 Radiographic Procedures III	2	
RAD 203 Pathology	1	
Human Communication and Interaction	3	
TOTAL	12	
Semester 5		
COURSE	CR	COMMENTS
RAD 221 Applied Radiography IV	6	
RAD 222 Radiographic Procedures IV	2	
RAD 223 Radiation Physics	3	
RAD 224 Image Analysis	2	
TOTAL	13	



The **Associate of Applied Science in Radiologic Technology** prepares students to become entry-level radiographers.

Graduates will be eligible to apply for the National Certification Examination in Radiology administered by the American Registry of Radiologic Technologists.



CAPSTONE COURSE

This course includes a 2-day seminar that provides a comprehensive review and preparation for the American Registry of Radiologic Technologists (ARRT) Registry Examination.



FIELD/CLINICAL COURSE:

These courses have a clinical component that require a background check.



15 TO FINISH

Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL DEGREE CREDITS

64

***COLL 101** is a 1 Cr. Hr. WVUP Institutional Requirement and does not count toward this degree's credit hour total or requirements.

PREPARATION FOR ADMISSION

- High School graduate or equivalent (USA GED)
- Meet requirements for general admission to college and be admitted to college
- Meet technical standards for admission with or without reasonable accommodations
- No history of felony convictions



ADMISSION TO PROGRAM

- Submit completed Nursing and Health Sciences application.
- Provide official copy of prior college transcripts
- 2.0 GPA from HS and/or college.
- Complete HESI admission exam with a composite score of 75 or higher.
- Interview with the director.
- Shadowing experience.



Completion of the application process does not imply the applicant will be admitted to the Radiology Technology program. Due to space limitations, qualified applicants are ranked according to GPA, submission of application, and entrance exam score.



ACCEPTANCE TO PROGRAM

- Return contract and pay acceptance fee
- Comply with Clinical Practice Requirements:
 - Background Check
 - Physical Exam Immunizations
 - CPR



GRADUATION REQUIREMENTS

- Completion of 64 credit hours as outlined in the program of study.
- Maintain minimum 2.0 cumulative GPA.
- A grade of "C" or better in each course in the program of study.
- Attendance at the Kettering National Seminar.

Admission to and graduation from the radiology program do not ensure that the ARRT will endorse graduates as candidates for the National Certification exam. Applicants may be denied testing if they have misdemeanor or felony charges or convictions, military court-martial, or disciplinary actions from state or federal regulatory authorities or certification boards. A pre-graduation ethics review is offered.