



Academic & Career **PATHWAYS**

Associate **of** Applied Science (A.A.S.) Radiologic Technology – Advising Guide

Radiologic technologists produce X-Ray images of parts of the human body for use in diagnosing medical conditions. They prepare and position patients for radiographic examinations, protect patients from unnecessary radiation, utilize radiographic equipment and select appropriate radiographic technical factors for the examination being performed.

**This program is a selective admissions program and requires prerequisite testing and coursework. Please see an academic advisor to review admission requirements and program timelines.*

Semester 1		
Course	Credits	Action Steps
PSYC 140 (General Education Requirement)	3	<ul style="list-style-type: none"> Meet with Academic Advisor to build degree plan in Starfish and discuss admissions requirements.
^ENGL 101 (Program Prerequisite Requirement)	3	
^MATH 120 (Program Prerequisite Requirement)	3	
BIOL, CHEM, GEOL, or PHYS: any biological or physical sciences course in these disciplines (General Education Requirement)	4 – 6*	
Total Credits	13 - 15	
Semester 2		
^COMM 100 or ^COMM 102 (General Education Requirement)	3	<ul style="list-style-type: none"> Apply for admission to the RATE Program
HIST 120, HIST 121, or POLS 136 (General Education Requirement/Civics)	3	
HLSC 108, ^BIOL 109, BIOL 110, or ^BIOL 210 (Program Requirement)	4 – 6*	<ul style="list-style-type: none"> Complete the Civics Exam with 70% or higher
BIOL 150 or HIM 100 (Program Prerequisite Requirement)	2 – 3*	
Total Credits	12 - 15	
Semester 3 - Summer		
^RATE 160 (Program Requirement)	2	
Total Credits	2	
Semester 4		
^RATE 165 (Program Requirement)	3	
^RATE 186 (Program Requirement)	2.5	
^RATE 172 (Program Requirement)	5	
^RATE 187 (Program Requirement)	3	
Total Credits	13.5	



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Semester 5		
^RATE 171 (Program Requirement)	2	
^RATE 176 (Program Requirement)	5	
^RATE 188 (Program Requirement)	4	
Total Credits	11	
Semester 6 - Summer		
^RATE 189 (Program Requirement)	4	
Total Credits	4	
Semester 7		
^RATE 273 (Program Requirement)	2	<ul style="list-style-type: none"> • Visit Career Center to prepare resume
^RATE 271 (Program Requirement)	6	
^RATE 274 (Program Requirement)	3	
Total Credits	11	
Semester 8		
^RATE 270 (Program Requirement)	2.5	<ul style="list-style-type: none"> • Apply for Jobs • Apply for graduation
^RATE 278 (Program Requirement)	2	
^RATE 283 (Program Requirement)	2	
^RATE 272 (Program Requirement)	6	
Total Credits	12.5	
Credits Required		79*
<i>*The A.A.S. degree requires a minimum of 79 total credits to graduate. When selecting a course from multiple options, please consider the number of credits for each course to ensure meeting the minimum requirements for graduation.</i>		

This Pathway Map is an advising tool designed for full-time students on this A.A.S. degree and identifies the course taking recommendations for timely degree completion. Degree requirements and prerequisites information can be found here: <https://mccck.edu/programs/radiologic-technology/>

All students are encouraged to meet with their academic advisor to develop an individualized completion plan that best meets their goals, interest, and objectives.

^Course requires a prerequisite or appropriate placement, see catalog for additional information.