

Last Name

First Name

**ASSOCIATE OF APPLIED SCIENCE  
RADIOLOGIC TECHNOLOGY DEGREE PLAN**  
Minimum 2.50 Cumulative Grade Point Average for Degree

Effective 2022-2023

COURSE TITLES	COURSE NUMBERS	DONE	NOW	NEED	CERT	DEGREE
Radiation Protection (2)	RAD101				X	X
Introduction to Radiography (1)	RAD105				X	X
Image Evaluation (2)	RAD111				X	X
Radiographic Positioning I (3)	RAD115				X	X
Radiographic Positioning II (3)	RAD125				X	X
Patient Care Management (2)	RAD130				X	X
Radiographic Positioning III (3)	RAD135				X	X
Radiographic Exposures (3)	RAD140				X	X
Radiographic Positioning IV (3)	RAD145				X	X
Cross-Sectional Anatomy (3)	RAD150				X	X
Radiographic Biology (3)	RAD155				X	X
Radiographic Physics (3)	RAD160				X	X
Radiographic Pharmacology (3)	RAD165				X	X
Radiographic Pathology (3)	RAD170				X	X
Image Intensification & QA/QC (3)	RAD176				X	X
Introduction to Advanced Imaging Modalities (1)	RAD182				X	X
Radiographic Curriculum Review and Prof. Dev. (3)	RAD185				X	X
Clinical Practicum I (3)	RAD200				X	X
Clinical Practicum II (2)	RAD210				X	X
Clinical Practicum III (2)	RAD220				X	X
Clinical Practicum IV(4.5)	RAD230				X	X
Clinical Practicum V (4.5)	RAD240				X	X
Radiologic Technology Independent Study (0-3)	(Optional)				(Optional)	(Optional)
Anatomy and Physiology II (4)	BIO 212 *				X	X
Group 1. <i>Communications</i> (3)	ENG101				X	X
Group II. <i>Humanities/Communications</i> (3)	PHL203 *					X
Group III. <i>Social/Behavioral Sciences</i> (3)	PSY101 or SOC101					X
<i>Civics</i> (3)						X
<i>MO Higher Ed Civics Exam</i>	PSC001					X
Group IV. <i>Math and/or Science</i> (3)	MTH128 *				X	X
<i>Anatomy and Physiology I</i> (4)	BIO211				X	X
Group V. <i>Computer Literacy</i> (3)	CIS125 *				X	X
Group VI. <i>First Year Experience</i> (0-3)					X	X
<b>Student Signature/Date</b>						
<b>Advisor Signature/Date</b>						

78

87

**Total Credit Hours:****GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS****Group 1. Communications 3 hrs.**

ENG101 (H) English Comp. I required with "C" or better

**Group II. Humanities/Communication 3 hrs.**

PHL203\* Medical Ethics required with a "C" or better

**Group III. Social/Behavioral Sciences 6 hrs.**

PSY101 or SOC101 required with a "C" or better

3 hours must fulfill Civics requirement

[See MOTR CORE 42 list for choices](#)**Group IV. Math and/or Science 7 hrs.**

MTH128\* Intermediate Algebra with "C" or better

BIO211 Anatomy and Physiology I with "B" or better

**Group V. Computer Literacy 3 hrs.**

CIS125\*

**Group VI. First Year Experience 0-3 hrs.**

COL100\*, COL101\*, or COL136\* with "C" or better

\*These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE 42 general education program, and are not guaranteed to transfer to other institutions.

**NOTE: Students must complete at least 15 credit hours at Jefferson College to meet the residency requirement for graduation.**

**Computer literacy requirement must be completed with a grade of "C" or better.**

Revised March 2022