

A minimum 2.5 cumulative GPA is required for the degree. The residency requirement specifies that a minimum of 15 credit hours must be completed at Jefferson College. Courses with similar content may not both apply towards graduation. The computer literacy requirement must be completed with a grade of "C" or better. See a list of course options for each general education and institutional degree requirement below the degree plan. For a list of MOTR approved general education courses, visit the [MOTR webpage](#). This plan is not a substitute for meeting with an [Advising Specialist](#).

	Course Titles and General Education/ Institutional Requirements	Course Number	Completed/ In Progress	Future	Certificate	Degree	
Core Requirements	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	
	Radiology Positioning Lab (1)	RAD121			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 and QA/QC (3)	RAD176			X	X	
	Introduction to Advanced Imaging Modalities (1)	RAD182			X	X	
	Radiographic Curriculum Review and Prof Development (3)	RAD185			X	X	
	Clinical Practicum I (3)	RAD200			X	X	
	Clinical Practicum II (1.5)	RAD210			X	X	
Clinical Practicum III (1.5)	RAD220			X	X		
Clinical Practicum IV (4.5)	RAD230			X	X		
Clinical Practicum V (4.5)	RAD240			X	X		
Radiologic Technology Independent Study	Optional				Optional	Optional	
General Education and Institutional Requirements	Communications (3)	ENG101(H)			X	X	
	Humanities (3)	PHL203^				X	
	Social and Behavioral Sciences (3)					X	
	Civics (3)					X	
	MO Civics Exam	PSC001				X	
	Mathematical Science (3)				X	X	
	Natural Science (8)	BIO211			X	X	
		BIO212^			X	X	
	Computer Literacy (3)				X	X	
First Year Experience (1)				X	X		
					Total Credits	78	87

General Education/ Institutional Requirements	Credits Required	Course Options
Communications	3	ENG101(H)*
Humanities	3	PHL203^*
Social and Behavioral Sciences	3	PSY101(H), SOC101(H)*
Civics	3	HST103(H), HST104(H), PSC102(H)*
Mathematical Science	3	MTH128^; See MOTR webpage for a list of choices*
Natural Science	8	BIO211 and BIO212^*
Computer Literacy	3	CIS125^, EDU205^*
First Year Experience	1	COL100^, COL101^, COL136^*

^These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE42 general education program, and are not a guaranteed transfer to other institutions.

*Communications, Humanities, Social and Behavioral Sciences, Civics, Mathematical Science, Computer Literacy and First Year Experience requirements must be completed with a grade of "C" or better. Communications, Mathematical Science, Computer Literacy, and First Year Experience requirements must be completed within ten years prior to admission to the program. Natural Science requirement must be completed with a grade of "B" or better within five years prior to admission to the program.