



Bachelor of Science (BS) in Advanced Radiologic Sciences

Magnetic Resonance Imaging (MRI) Emphasis - Graduation MAP

This is a suggested plan. Contact an advisor in the School of Radiologic Sciences (801-626-6057 or RadBS@weber.edu) to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.

To be eligible for consideration to a bachelor's degree program from the School of Radiologic Sciences, students must be certified by the American Registry of Radiologic Technologists (ARRT). Please refer to the *Associate of Applied Sciences (AAS) in Radiologic Technology Graduation MAP* if not ARRT certified. **Successful completion of the Radiologic Technology program and all general education requirements do not guarantee admission to a School of Radiologic Sciences bachelor degree program.** Students must submit an application to the School of Radiologic Sciences by January 10th of each year.

Students who wish to receive a bachelor's degree from the School of Radiologic Sciences must fulfill all general education requirements or currently have an Associate of Science (AS) degree. Refer to the *General Studies* or *Associate of Science in Health Sciences (Radiologic Sciences track)* Grad MAPs for requirements for the AS degree.

NAME: _____ **Catalog Year:** 2024-2025 **Created:** 11/16/23

<input checked="" type="checkbox"/>	Course	Credit Hour	Semester Offered	Milestones & Notes
Semester 1				
	RADT 3123 Sectional Anatomy	2	Fall	<ul style="list-style-type: none"> Registration of RADT courses are based on successful admission to the Advanced Radiologic Sciences program. Applications are due January 10th of each year. Meet with a department advisor. Maintain a grade of 'C' or higher in all RADT courses.
	RADT 3143 Imaging Pathophysiology I	2	Fall	
	RADT 3403 Medical Ethics and Law	3	Fall	
	RADT 3563 Managing Clinical Information	3	Fall	
	RADT 3863 Clinical Internship	3	Fall	
	RADT 4601 MRI Entry Level Patient Care and Safety ***Primary MRI only (elective) ***	2	Fall 1 st Block	
	RADT 4603 MRI Physics, Instrumentation & Safety	3	Fall	
	RADT 4630 MRI Simulation 1	1	Fall	
	Total Semester Credits	17-19		
Semester 2				
	RADT 3003 Psycho-Social Medicine	3	Spring	<ul style="list-style-type: none"> Meet with a department advisor. Maintain a grade of 'C' or higher in all RADT courses.
	RADT 3144 Imaging Pathophysiology II	2	Spring	
	RADT 3253 Specialty-Based Patient Care II	2	Spring	
	RADT 3863 Clinical Internship	3	Spring	
	RADT 4623 Advanced MRI Procedures	3	Spring	
	RADT 4631 MRI Simulation 2	1	Spring	
	RADT 4643 MRI Imaging of the Torso and Limbs	3	Spring	
	RADT 4933 Research Methods	2	Spring	
	Total Semester Credits	19		

Semester 3				
	RADT 4203 Patient Education in Radiology	2	Summer	<ul style="list-style-type: none"> • Meet with a department advisor. • Apply for graduation. • Maintain a grade of 'C' or higher in all RADT courses.
	RADT 4303 Cardiology	3	Summer	
	RADT 4632 MRI Simulation 3	1	Summer	
	RADT 4633 MRI Imaging of the Central Nervous System	3	Summer	
	RADT 4863 Clinical Internship	3	Summer	
	RADT 4943 Baccalaureate Thesis (SI)	2	Summer	
	RADT 4945 Fundamentals in MRI Certification	2	Summer	
	Total Semester Credits	16		
	Total Credits	52-54		

Notes:

- General education courses are also available through Distance Education. Contact Continuing Education at 801-626-7218 for advisement on distance education courses.
- A minimum of 30 credit hours from Weber State University (WSU) courses must be completed to receive a bachelor's degree from WSU.
- A minimum of 120 total credit hours must be earned to receive a bachelor's degree from WSU, which may include WSU and/or transfer coursework, and experiential credit. This may require taking elective courses.
- Transfer students will receive credit for coursework completed at a regionally accredited college/university.
- Students who receive their ARRT credential from a hospital-based program may receive experiential credit after completing 30 credit hours from WSU courses, which will apply toward their total credit hours earned for the bachelor's degree.