Bachelor of Science (BS) in Diagnostic Medical Imaging
Cardiac Emphasis - Graduation MAP

WEBER STATE UNIVERSITY

This is a suggested plan. Contact an advisor in the School of Radiologic Sciences (801-626-6329 or chp-radsci@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 does 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:** 2018-2019 **Revised:** 5/30/2018

☑	Course	Credit Hours	Semester Offered	Milestones & Notes
	Semester 1			
	RADT 3123 Sectional Anatomy	3	Fall	• Registration of RADT and DMS courses are based on successful admission to the DMS program. Applications are due January 10th of each year. • Meet with a department advisor. • Maintain a grade of 'C' or higher in all RADT and DMS courses.
	RADT 3143 Imaging Pathophysiology	3	Fall	
	RADT 3243 Patient Care and Assessment II	3	Fall	
	DMS 4210 Cardiac Sonography I	3	Fall	
	DMS 4610 Cardiac Laboratory	1	Fall	
	Total Semester Credits	**13**		
	Semester 2			
	RADT 3043 Medical Ethics and Law	3	Spring	• Meet with a department advisor. • Maintain a grade of 'C' or higher in all RADT and DMS courses.
	RADT 3253 Patient Care and Assessment III	3	Spring	
	DMS 4110 Sonography Principles and Instrumentation	3	Spring	
	DMS 4220 Cardiac Sonography II	3	Spring	
	DMS 4811 Cardiac Clinical I	3	Spring	
	Electives:			
	RADT 3263 Diagnostic Services Pharmacology	3	Spring	
	RADT 3423 Federal Regulations	3	Spring	
	RADT 4833 Directed Readings and Research	3	Spring, Summer	
	Total Semester Credits	**15**		
	Semester 3			
	RADT 4933 Research Methods	3	Summer	• Meet with a department advisor. • Maintain a grade of 'C' or higher in all RADT and DMS courses.
	DMS 4120 Quality Assurance (**SI**)	3	Summer	
	DMS 4230 Cardiac Sonography III	3	Summer	
	DMS 4801 Individualized Research	3	Summer	
	DMS 4812 Cardiac Clinical II	3	Summer	
	Electives:			
	RADT 4573 The Female Patient and Medical Imaging	3	Summer	
	RADT 4833 Directed Readings and Research	3	Spring, Summer	
	Total Semester Credits	**15**		
	Semester 4			
	RADT 3003 Psycho-Social Medicine (**DV**)	3	Fall	• Meet with a department advisor. • Apply for graduation • Maintain a grade of 'C' or higher in all RADT and DMS courses.
	RADT 4943 Baccalaureate Thesis (**SI**)	3	Fall	
	DMS 4813 Cardiac Clinical III	3	Fall	
	DMS 4911 Cardiac Comprehensive Review	1	Fall	
	Electives:			
	RADT 3563 Managing Clinical Information	3	Fall	
	RADT 4203 Patient Education in Radiology	3	Fall	

	RADT 4803 Individual Research	1-3	Fall	
	DMS 4410 Vascular Sonography	2	Fall	
	DMS 4801 Individualized Research	1-3	Fall	
	Total Semester Credits	**10**		
	Total Bachelor of Science Credits	**53**		

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.