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



This is a suggested plan. Contact an advisor in the School of Radiologic Sciences (801-626-6057 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.

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.

Catalog Year: 2023-2024 NAME: Revised: 5/22/2023 Credit Semester Milestones \checkmark Course Hours Offered & Notes Semester 1 RADT 3123 Sectional Anatomy Fall Registration of RADT and DMS RADT 3143 Imaging Pathophysiology I Fall courses are based on successful RADT 3243 Community-Based Patient Care II 2 Fall admission to the DMS program. Applications are due January 10th of DMS 4100 Introduction to Sonography Principles and Fall each year. Instrumentation • Meet with a department advisor. DMS 4310 Abdominal Sonography 3 Fall • Maintain a grade of 'C' or higher in all DMS 4620 Medical Sonography – Clinical Simulation I 2 Fall RADT and DMS courses. DMS 4820 Orientation to Clinical Education Fall 1 **Total Semester Credits** 13 Semester 2 RADT 3144 Imaging Pathophysiology II Spring Meet with a department advisor. • Maintain a grade of 'C' or higher in all RADT 3253 Specialty-Based Patient Care II Spring RADT and DMS courses. DMS 4110 Sonography Principles and Instrumentation Spring DMS 4330 Gynecologic Sonography Spring DMS 4340 Obstetric Sonography 3 Spring DMS 4410 Vascular Sonography I 2 Spring DMS 4621 Medical Sonography – Clinical Simulation II 1 Spring DMS 4821 Medical Clinical I 3 Spring **Total Semester Credits** 17 Semester 3 RADT 3003 Psycho-Social Medicine Summer Meet with a department advisor. • Maintain a grade of 'C' or higher in all RADT 4933 Research Methods 2 Summer RADT and DMS courses. DMS 4120 Quality Assurance (SI) Summer 1 DMS 4320 Superficial Structure and Special Study Summer Sonography DMS 4420 Vascular Sonography II 2 Summer DMS 4622 Medical Sonography – Clinical Simulation III Summer DMS 4822 Medical Clinical II 3 Summer **Total Semester Credits** 15 Semester 4 **RADT 3563 Managing Clinical Information** Fall • Meet with a department advisor. RADT 4942 Transition to Specialty Practice 2 Fall • Maintain a grade of 'C' or higher in all RADT and DMS courses. RADT 4943 Baccalaureate Thesis (SI) 2 Fall • Apply for graduation DMS 4350 Fundamentals for Abdominal Sonography 2 Certification DMS 4360 Fundamentals for OB/GYN Sonography 2 Certification DMS 4823 Medical Clinical III Fall 3 14 **Total Semester Credits**

Total Bachelor of Science Credits	59	*Students may elect to take DMS 4430 Fundamentals for Vascular Sonography if interested in certification.
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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.