

Associate of Applied Science (AAS) in Radiologic Technology - Graduation MAP



**WEBER STATE
UNIVERSITY**

This is a suggested plan. Meet with a Dumke College of Health Professions academic advisor (801-626-6136 or healthprofessions@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.

NAME: _____

Catalog Year: 2017-2018

Revised: 5/1/2017

Refer to the *Associate of Science in Health Sciences (Radiologic Sciences track)* Graduation MAP for requirements needed to fulfill Radiologic Technology prerequisites and general education requirements for an AS degree during Freshman and Sophomore years.

Successful completion of all Freshman and Sophomore courses does not guarantee admission to the Radiologic

Technology program. Students must submit an application to the Radiologic Technology program by January 10th of each year.

<input checked="" type="checkbox"/>	Course	Credit Hour	Semester Offered	Milestones & Notes
Freshman (Semester 1)				
	ENGL 1010 Introductory College Writing	3	Fall, Spring, Summer	<ul style="list-style-type: none"> Meet with an academic advisor. HTHS 1110 may be substituted for ZOOL 2100 Human Anatomy. Maintain a grade of 'B+' or higher in HTHS 1110. Maintain a grade of 'C' or higher in English 1010 and QL. Students may need to take developmental courses prior to registering for ENGL 1010 and/or QL.
	HTHS 1101 Medical Terminology	2	Fall, Spring, Summer	
	HTHS 1110 Integrated Human Anatomy and Physiology I (LS)	4	Fall, Spring, Summer	
	Quantitative Literacy (QL)	3-4	Fall, Spring, Summer	
	COMM 1020 Public Speaking (HU) OR COMM 2110 Interpersonal Communication (HU)	3	Fall, Spring, Summer	
	Total Semester Credits	15-16		
Freshman (Semester 2)				
	ENGL 2010 Intermediate College Writing (EN)	3	Fall, Spring, Summer	<ul style="list-style-type: none"> Meet with an academic advisor. HTHS 1111 may be substituted for ZOOL 2200 Human Physiology. Maintain a grade of 'B+' or higher in HTHS 1111. Maintain a grade of 'C' or higher in English 2010 and CIL.
	HTHS 1111 Integrated Human Anatomy and Physiology II	4	Fall, Spring, Summer	
	Computer Information Literacy (A-D) (CIL)	4	Fall, Spring, Summer	
	PSYCH 1010 Introductory Psychology (SS)	3	Fall, Spring, Summer	
	General Education: Creative Arts (CA)	3	Fall, Spring, Summer	
	Total Semester Credits	17		
Sophomore (Optional)				
	Total Semester Credits			
Sophomore (Semester 3)				
	RADT 1022 Intro to Radiologic Technology	2	Fall, Spring	<ul style="list-style-type: none"> Meet with an academic advisor. Apply to the Radiologic Technology program by January 10th of each year. RADT courses must be completed as a block. The RADT courses are not available online.
	RADT 1542 Radiographic Anatomy and Positioning V	2	Fall, Spring	
	RADT 2803 Independent Research	2	Fall, Spring	
	RADT 2921 Workshop, Conferences, and Telecourses	3	Fall, Spring	
	RADT 1681 Lab Experiences	1	Fall, Spring	
	General Education: Physical Science (PS)	3	Fall, Spring, Summer	
	Total Semester Credits	13		
Sophomore (Semester 4)				
	American Institutions (AI)	3	Fall, Spring, Summer	<ul style="list-style-type: none"> Meet with an academic advisor. Maintain a grade of 'C' or higher in AI Apply for graduation to receive an AS in Health Sciences degree. <i>* If students need additional elective credit to fulfill the 60-credit hour requirement for an AS degree, a comprehensive list is available on the AS in Health Sciences Grad MAP.</i>
	General Education: Physical or Life Science (PS/LS)	3	Fall, Spring, Summer	
	General Education: Social Science (SS) (DV) [^]	3	Fall, Spring, Summer	
	General Ed: Creative Arts or Humanities (HU/CA) (DV) [^]	3	Fall, Spring, Summer	
	Elective Course*	3	Fall, Spring, Summer	
	Total Semester Credits	15		

<input checked="" type="checkbox"/>	Course	Credit Hours	Semester Offered	Milestones & Notes
Junior (Optional)				
	Total Semester Credits			
Junior (Semester 5)				
	RADT 1022 Intro to Radiologic Technology	2	Fall	<ul style="list-style-type: none"> Registration of RADT courses are based on successful admission to the Radiologic Technology program. Applications are due January 10th of each year. Maintain a grade of 'C' or higher in all RADT courses.
	RADT 1303 Principles of Radiographic Exposure I	3	Fall	
	RADT 1502 Radiographic Anatomy and Positioning I	2	Fall	
	RADT 1601 Laboratory Experience	2	Fall	
	RADT 2821 Directed Readings and Research	3	Fall	
	RADT 2861 Clinical Education	3	Fall	
	RADT 2992 Seminar	1	Fall	
	Total Semester Credits	16		
Junior (Semester 6)				
	RADT 1512 Radiographic Anatomy and Positioning II	3	Spring	<ul style="list-style-type: none"> Maintain a grade of 'C' or higher in all RADT courses.
	RADT 1621 Laboratory Experience	2	Spring	
	RADT 2043 Patient Care and Assessment I	2	Spring	
	RADT 2272 Basic Sectional Anatomy	2	Spring	
	RADT 2403 Principles of Radiographic Exposure II	2	Spring	
	RADT 2822 Directed Readings and Research	3	Spring	
	RADT 2862 Clinical Education	3	Spring	
	Total Semester Credits	17		
Senior (Semester 7)				
	RADT 1522 Radiographic Anatomy and Positioning III	2	Summer	<ul style="list-style-type: none"> Maintain a grade of 'C' or higher in all RADT courses.
	RADT 1641 Laboratory Experience	1	Summer	
	RADT 2803 Independent Research	1	Summer	
	RADT 2823 Directed Readings and Research	3	Summer	
	RADT 2863 Clinical Education	3	Summer	
	RADT 3003 Psycho-Social Medicine	3	Summer	
	RADT 3043 Medical Ethics and Law	3	Summer	
	Total Semester Credits	16		
Senior (Semester 8)				
	RADT 1532 Radiographic Anatomy and Positioning IV	3	Fall	<ul style="list-style-type: none"> Apply for bachelor degree programs within Radiologic Sciences by January 10th of each year. Maintain a grade of 'C' or higher in all RADT courses.
	RADT 1661 Laboratory Experience	1	Fall	
	RADT 2824 Directed Readings and Research	3	Fall	
	RADT 2864 Clinical Education	3	Fall	
	RADT 2942 Career Planning and New Technology	2	Fall	
	RADT 3403 Radiobiology and Health Physics	3	Fall	
	RADT 3463 Computerized Imaging	3	Fall	
	Total Semester Credits	18		
Senior (Semester 9)				
	RADT 2825 Directed Readings and Research	3	Spring	<ul style="list-style-type: none"> Apply for graduation. Maintain a grade of 'C' or higher in all RADT courses.
	RADT 2865 Clinical Education	2	Spring	
	RADT 2866 Final Competency Evaluation	2	Spring	
	RADT 2913 Comprehensive Review	2	Spring	
	RADT 3443 Quality Assurance in Radiology	3	Spring	
	Total Semester Credits	12		
	Total Associate of Applied Science Credits	139		

Gen Ed Breadth Requirements (do not duplicate departments)

<input type="checkbox"/> HU	<input type="checkbox"/> CA	<input type="checkbox"/> HU or CA
<input type="checkbox"/> SS	<input type="checkbox"/> SS	
<input type="checkbox"/> PS	<input type="checkbox"/> LS	<input type="checkbox"/> PS or LS
<input type="checkbox"/> ^DV (3 credit hours: Double-dip with a breadth course)		

Notes:

Students who receive a grade below the Health Science 1110 and 1111 milestone are strongly encouraged to retake the course(s) for a higher grade.

If students complete ZOOL 2100 and 2200 in place of HTHS 1110 and 1111, they may be required to complete an additional Life Sciences (LS) course for general education.