



BS Health Care Science – Radiologic Technology Completion Option

Department website: www.uccs.edu/~bethel/

Degree Requirements	Courses		
Radiologic Technology Program (60+ Hours)	Taken via the UCHealth School of Radiologic Technology		
	Course Number	Course Title	Credit Hours
General Education and Compass Curriculum Requirements (21 hours) All courses must have a grade of "C-" or better.	GPS 1010	Gateway Seminar Experience	3
	ENGL 1310	Rhetoric & Writing I	3
	ENGL 1410	Rhetoric & Writing II (<i>pre-req ENGL 1310</i>)	3
	MATH 1040	College Algebra (or higher) (<i>pre-req MATH 99 w/ a grade of "C" or better, or pass the Math Placement Test for MATH 1040</i>)	3
	Explore Elective	Choose one from the Explore – Physical & Natural world list	3
	Explore Elective	Choose one from the Explore - Arts, Humanities & Cultures list	3
	Sustainability	Choose one course from the Sustainability course list	3
	PORT 3000	Writing Portfolio Assessment	0
Radiologic Technology Prerequisites (19 hours)	PSY 1000	General Psychology	3
	HPNU 1010	Intro to Human Biology (<i>grade of B or higher required for HPNU 3050/3060</i>)	3
	HPNU 3050	Human Anatomy	4
	HPNU 3060	Human Physiology	4
	HSCI 2178	Medical Terminology	2
	HSCI 2010	Introduction to Health Science Professions	3
Health and Wellness Promotion Requirements (27 hours)	HPNU 3100	Statistics and Research Methods	3
	HSCI 1020	Personal Fitness and Wellness	3
	HSCI 2010	Intro to Health Science Professions	3
	HSCI 3201	Health Behavior Change	3
	HSCI 3520	Health Communication	3
	HSCI 3630	Culture & Health	3
	HSCI 4320	Community Health	3
	HSCI 4590	Concepts of Health & Disease	3
Radiologic Technology Program Requirements (60 hours)	HSCI 1625/RTE 111	Patient Care II	2
	HSCI 2320/RTE 211	Patient Care III	2
	HSCI 3209/RTE 141	Principles of Exposure and Technique I	3
	HSCI 3210/RTE 142	Principles of Exposure and Technique II	3
	HSCI 3211/RTE 121	Radiographic Procedures, Lab and Film Critique I	3
	HSCI 3212/RTE 122	Radiographic Procedures, Lab and Film Critique II	3
	HSCI3213/RTE 220	Radiographic Procedures, Lab and Film Critique III	3
	HSCI 3214/RTE 221	Radiographic Procedures. Lab and Film Critique IV	3
	HSCI 3215/RTE 240	Radiation Physics I	3
	HSCI 4211/RTE 241	Radiation Physics II	3
	HSCI 4212/RTE 231	Radiation Biology	3
	HSCI 4213/RTE 232	Principles of Radiation Protection	3
	HSCI 4214/RTE 182	Clinical Education II	5
	HSCI 4215/RTE 183	Clinical Education III	5
	HSCI 4216/RTE 281	Clinical Education IV	8
	HSCI 4217/RTE 282	Clinical Education V	8



Degree Plan – BS Health Care Science –

Radiologic Technology Completion Option | Recommended sequence for a 2+2 student

First 2 years at UCCS, with last 2 years in the Radiological Technology program

The order in which these courses are taken may vary with course availability. Students are responsible for completing all course prerequisites. Please note that this is a *suggested* degree program; your program may vary.

Year 1					
FALL			SPRING		
√	<i>Course</i>	<i>Hours</i>	√	<i>Course</i>	<i>Hours</i>
	GPS 1010	3		HSCI 1020	3
	Explore – Arts, Humanities & Cultures Course	3		MATH 1040 (<i>pre-req score 12+ on Algebra Diagnostic</i>)	3
	ENGL 1310	3		ENGL 1410 (<i>pre-req ENGL 1310</i>)	3
	HPNU 1010	3		Sustainability Course	3
	PSY 1000	3		Explore – Physical & Natural World	3
	TOTAL	15		TOTAL	15
			SUMMER Year 1		
				HSCI 2178 Medical Terminology	2
				TOTAL	2
Year 2					
FALL			SPRING		
√	<i>Course</i>	<i>Hours</i>	√	<i>Course</i>	<i>Hours</i>
	HSCI 3201 (sophomore standing)	3		HSCI 4590	3
	HSCI 2010	3		HSCI 3520 (pre-req HSCI 3201)	3
	HSCI 3630 (sophomore standing)	3		HSCI 4670	3
	HPNU 3050	4		HPNU 3060	4
	HPNU 3100	3		HSCI 4320	3
				PORT 3000	0
	TOTAL	16		TOTAL	16
Years 3 - Radiologic Technology Curriculum					
FALL			SPRING		
√	<i>Course</i>	<i>Hours</i>	√	<i>Course</i>	<i>Hours</i>
	HSCI 3209/RTE 141	3		HSCI 3215/RTE 240	3
	HSCI 4212/RTE 231	3		HSCI 4214/RTE 182	5
				HSCI 3211/RTE 121	3
				HSCI 1625 /RTE 111	2
	TOTAL	6		TOTAL	13
			SUMMER Year 3		
				HSCI 3210/ RTE 142	3
				HSCI 4215/ RTE 183	5
				TOTAL	8
Year 4 - Radiologic Technology Curriculum					
FALL			SPRING		
	<i>Course</i>	<i>Hours</i>		<i>Course</i>	<i>Hours</i>
	HSCI 4216/ RTE 281	8		HSCI 3213/ RTE 220	3
	HSCI 3212/ RTE 122	3		HSCI 3214/ RTE 221	3
	HSCI 4213/ RTE 232	3		HSCI 4211/ RTE 241	3
	HSCI 2320/RTE 211	2		HSCI 4217/ RTE 282	8



		TOTAL	16			TOTAL	17
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