# DRAFT HEALTH CARE SCIENCE B.S.

Radiologic Technology Completion Option



## **ACADEMIC ADVISING**

Partnering with students to successfully navigate college

Location:Main Hall 208Phone:719.255.3260Website:Academic Advising

#### **Connect With Your Advisor**

**Current UCCS Students** 

• Appointments: <a href="www.uccs.edu/advising/current-students">www.uccs.edu/advising/current-students</a>
Prospective Students: <a href="www.uccs.edu/admissions/contact">www.uccs.edu/admissions/contact</a>

#### **GENERAL ACADEMIC INFORMATION**

#### **Minimum Graduation Requirements**

- 128 credit hours
- 45 upper-division credit hours (3000-4999 level)
- 2.0 CU cumulative GPA
- Residency: 30 credit hours of degree must be completed while registered in the Helen and Arthur E. Johnson Beth-El College of Nursing and Health Sciences

#### **Student Responsibilities**

Students are required to know and follow:

- All academic policies set forth by the University, College, and academic department in the UCCS Catalog: <u>catalog.uccs.edu</u>
- All course prerequisites designated by the University. Failure to meet course prerequisites may result in an administrative drop of the course from a student's schedule. See degree audit for course prerequisites within the academic major.

## **DEGREE REQUIREMENTS**

Explore Radiologic Technology: Bachelor of Science in Health Care Science - Radiologic Technology Option | Helen and Arthur E. Johnson Beth-El

		<b>N</b>	lajor Requirements					
	Radiologic Technology Option	Course Number	UCCS Core Courses = 43 hours	Credit Hours				
	Required Courses	HPNU 1010	Introduction to Human Biology	3				
	(43 hours)	HPNU 2100	Statistics & Research Methods	3				
		HPNU 3050	Human Anatomy	4				
		HPNU 3060	Human Physiology	4				
•	Requires a minimum of 43 credit	HSCI 1020	Personal Fitness and Wellness	3				
	hours of Core HPNU and HSCI course work, 13 hours of general education courses, and an additional 12 hours of Compass Curriculum course work.	HSCI 2010	Introduction to Health Science Professions	3				
		HSCI 2178	Medical Terminology	2				
		HSCI 3201	Health Behavior Change	3				
		HSCI 3208	Introduction to Radiology Technology	3				
		HSCI 3520	Health Communication	3				
•	Requires 60 hours of Radiologic Technology Program coursework, taken in the last two years of the degree plan.	HSCI 3630	Culture and Health	3				
•		HSCI 4320	Community Health	3				
		HSCI 4590	Concepts of Health and Disease	3				
		HSCI 4670	Health Assessment	3				
		General Education Requirements = 13 hours						
•	All courses must be completed with	ENGL 1310	Rhetoric & Writing I	3				
	a grade of "C-" or better except HPNU 1010, which must have a "B"	ENGL 1410	Rhetoric & Writing II	3				
		MATH 1040	College Algebra	4				
	or better as a prerequisite for HPNU	PSY 1000	General Psychology	3				
	3050 & 3060.		Radiologic Technology Program Requirements = 60 hours as listed here					
NO.	<b>FE:</b> The courses listed under the	*HSCI 1625/RTE 111	Patient Care II	2				
	iologic Technology Program	*HSCI 2320/RTE 211	Patient Care III	2				
	uirements on the right are required to	HSCI 3209/RTE 141	Principles of Exposure and Technique I	3				
	plete the BS in Health Care Science at	HSCI 3210/RTE 143	Principles of Exposure and Technique II	3				
UCO	CS. Students may need to complete	HSCI 3211/RTE 121	Radiographic Procedures, Lab and Film Critique I	3				
add	itional course work as part of the	HSCI 3212/RTE 122	Radiographic Procedures, Lab and Film Critique II	3				
UC	lealth program.	HSCI 3213/RTE 220	Radiographic Procedures, Lab and Film Critique III	3				
DI.		HSCI 3214/RTE 221	Radiographic Procedures. Lab and Film Critique IV	3				
	ase contact Dr. Jackie Berning at rning@uccs.edu for details.	HSCI 3215/RTE 240	Radiation Physics I	3				
juei	Tillig@uccs.edu for details.	HSCI 4211/RTE 241	Radiation Physics II	3				
For	more information about the UCHealth	HSCI 4212/RTE 231	Radiation Biology	3				
	ool of Radiologic Technology, please	HSCI 4213/RTE 232	Principles of Radiation Protection	3				
visi		HSCI 4214/RTE 182	Clinical Education II	5				
http	os://www.uchealth.org/professionals/	HSCI 4215/RTE 183	Clinical Education III	5				
	cation-programs/radiologic-	HSCI 4215/RTE 183		_				
tecl	nnology-school/		Clinical Education IV	8				
		HSCI 4217/RTE 282	Clinical Education V	8				

# **DRAFT HEALTH CARE SCIENCE B.S.**

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G	eneral Education and Elective R	equirements				
Core Writing Requirement (included in general education)	<ul> <li>ENGL 1310, 1308, or 1305 (Students choosing ENGL 1305 must complete ENGL 1300 first.)</li> <li>ENGL 1410</li> <li>PORT 3000 (0 Credits) – Writing Portfolio</li> <li>MATH 1040</li> </ul>					
Mathematics (included in general education)						
Compass Curriculum	Component	Course				
(12 hours)  Explore and Navigate courses must be outside major requirements  Writing Intensive, Inclusiveness, and  Sustainability courses can count towards other requirements within	Gateway Program Seminar	GPS 1010 See Degree Audit PSY 1000 (included in general education requirements)				
	Explore – Arts, Humanities and Cultures					
	Explore – Society, Behavior and Health					
	Explore – Physical and Natural World	See Degree Audit HSCI 3630 (included in major requirements)				
	Navigate					
	Summit	TBD				
	Writing Intensive Courses (WIC)	HSCI 3630 (included in major requirements)				
the degree.	Two courses with one upper-division (3000+ level)	HSCI 4590 (included in				
	Inclusiveness	HSCI 3630 (included in major requirements)				
	Sustainability	See Degree Audit				

## **FOUR-YEAR DEGREE PLAN**

	1	FALL - UCCS	Hours	1	SPRING - UCCS	Hours	1	SUMMER - UCCS	Hours
		GPS 1010	3		MATH 1040	4		HSCI 2178	2
Year One		ENGL 1310	3		ENGL 1410	3		HSCI 3208	3
		HPNU 1010	3		HSCI 1020	3			
		PSY 1000	3		Sustainability Course	3			
Ye		Explore – Arts, Humanities & Cultures	3		Explore – Physical & Natural World	3			
		TOTAL	15		TOTAL	16		TOTAL	5
		[						I	
	J	FALL - UCCS	Hours	V	SPRING - UCCS	Hours	J		
9		HPNU 3050	4		HPNU 3060	4			
Year Two		HPNU 2100	3		HSCI 3520	3			
a		HSCI 2010	3		HSCI 4320	3			
Ϋ́e		HSCI 3201	3		HSCI 4590	3			
		HSCI 3630	3 16		HSCI 4670 TOTAL	3 16			
		TOTAL	16		IOIAL	16			
	1	SUMMER – SEMESTER 1 RT Program	Hours	1	FALL – Semester 2 RT Program	Hours	J	SPRING – Semester 3 RT Program	Hours
يو		HSCI 3209/RTE 141	3		*HSCI 1625/RTE 111	2		HSCI 3212/RTE 122	3
l le		HSCI 3211/RTE 121	3		HSCI 3211/RTE 121 (continued)	0		HSCI 3210/RTE 143	3
È		HSCI 4212/RTE 231	3		HSCI 3215/RTE 240	3		HSCI 4215/RTE 183	5
Year Three					HSCI 4214/RTE 182	5			
۶									
		TOTAL	9		TOTAL	10		TOTAL	11
								T	
	1	SUMMER – Semester 4 RT Program	Hours	1	FALL – Semester 5 RT Program	Hours		SPRING – Semester 6 RT Program	Hours
ī		HSCI 3214/RTE 221	3	<u> </u>	*HSCI 2320/RTE 211	2		HSCI 4211/RTE 241	3
P.		HSCI 4213/RTE 232	3	<u> </u>	HSCI 3213/RTE 220	3			ļ
Year Four		HSCI 4216/RTE 281	8	<u> </u>	HSCI 4217/RTE 282	8			ļ —
Υe	-								
	-	TOTAL	14		TOTAL	13		TOTAL	3
<u> </u>	<u> </u>	IOTAL	14	<u> </u>	IOTAL	13		IOIAL	3