

Academic Map: Radiography – St. Vincent

Department: Health Sciences **Degree:** BS
Program/Major: Radiography – St. Vincent
Track/Emphasis: _____
Does this program require a minor? (Yes/No) No

Important program information in the online *Undergraduate Bulletin*:

UCA Core Requirements: <http://uca.edu/ubulletin/general-policies-information/uca-core/>
LD Core Check Sheet: <http://uca.edu/academicbulletins/ld-uca-core/>
Degree Requirements: <http://uca.edu/ubulletin/general-policies-information/degree-requirements/>
Program Description: <http://uca.edu/ubulletin/colleges-departments-programs/college-of-health-and-behavioral-sciences/radiography-program/>
Course Descriptions: <http://uca.edu/ubulletin/courses/>

This degree program requires a total of 121 semester credit hours, including at least 40 upper-division credit hours.

Comparable courses in the Arkansas Course Transfer System (ACTS) are cross-referenced in the ACTS column of each semester block below; a [core link](http://uca.edu/academicbulletins/ld-uca-core/) (http://uca.edu/academicbulletins/ld-uca-core/) takes the user to the *Undergraduate Bulletin*'s UCA Lower-Division Core check sheet, where UCA Core options and ACTS course numbers are listed in full; an [acts link](http://uca.edu/academicbulletins/acts/) takes the user to the *Undergraduate Bulletin*'s ACTS page (http://uca.edu/academicbulletins/acts/) for additional information and a UCA-ACTS crosswalk.

Year 1

Fall (Credit hours: 13)

SUBJ	NUM	TITLE	SCH	ACTS
WRTG	1310	Introduction to College Writing	3	ENGL1013
MATH	1390	College Algebra	3	MATH1103
H ED	1320	Concepts of Lifetime Health (FYS) ¹	3	
BIOL BIOL	1400 1440	Biology for General Education or Principles of Biology I	4	BIOL1004 BIOL1014

Spring (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
		LD UCA Core (Oral Communication) ²	3	core link
WRTG ENGL	1320 1320	Academic Writing and Research or Interdisciplinary Writing and Research or Other approved alternative ²	3	ENGL1023 ENGL1023 core link
		LD UCA Core (Diversity/World Cultures – SS only) ²	3	core link
BIOL	2406	Structure and Function of the Human Body I	4	BIOL2404

Year 2**Fall (Credit hours: 16)**

SUBJ	NUM	TITLE	SCH	ACTS
		LD UCA Core (Inquiry/Analysis: Fine Art/Humanities – FA only) ²	3	core link
BIOL	2407	Structure and Function of the Human Body II	4	BIOL2414
		LD UCA Core (Inquiry/Analysis: American History & Government) ²	3	core link
MIS CSCI	2343 1300	Desktop Decision Support Technologies or Introduction to Computing	3	CPSI1003
		LD UCA Core (Diversity/Creative Works – HUM only) ²	3	core link

Spring (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
PHYS	1405	Applied Physics	4	
		General elective	3	
		General elective	3	
		General elective	3	

Year 3 – at St. Vincent Health System, Little Rock³**Term 1 (Credit hours: 14)**

SUBJ	NUM	TITLE	SCH	ACTS
RADG	2110	Introduction to Radiography	1	
RADG	2111	Medical Terminology	1	
RADG	2112	Image Processing	1	
RADG	2113	Radiographic Procedures I	1	
RADG	2114	Medical Ethics	1	
RADG	2115	Clinical Education I	1	
RADG	2120	Patient Care in Radiologic Sciences	1	
RADG	2121	Image Analysis I	1	
RADG	2224	Radiographic Procedures II	2	
RADG	2420	Clinical Education II	4	

Term 2 (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
RADG	2130	Image Analysis II	1	
RADG	2223	Digital/Film Image Acquisition and Display I	2	
RADG	2232	Radiographic Procedures III	2	
RADG	3144	Radiographic Procedures IV	1	
RADG	3900	Clinical Education III	9	
RADG	4161	Introduction to Quality Assurance	1	

Year 4 – at St. Vincent Health System, Little Rock**Term 1 (Credit hours: 16)**

SUBJ	NUM	TITLE	SCH	ACTS
RADG	2233	Radiation Production and Characteristics I	2	
RADG	3142	Image Analysis III	1	
RADG	3150	Image Analysis IV	1	
RADG	3151	Radiographic Procedures V	1	
RADG	3243	Radiation Production and Characteristics II	2	
RADG	3250	Imaging Equipment	2	
RADG	3340	Clinical Education IV	3	
RADG	4400	Clinical Education V	4	

Term 2 (Credit hours: 14)

SUBJ	NUM	TITLE	SCH	ACTS
RADG	2231	Digital/Film Acquisition and Display II	2	
RADG	3140	Principles of Radiation Biology	1	
RADG	3141	Principles of Radiation Protection	1	
RADG	4162	Radiographic Pathology	1	
RADG	4261	Senior Seminar	2	
RADG	4760	Clinical Education VI	7	

Notes

¹ H ED 1320 should be taken as a First-Year Seminar (FYS).

² See appropriate choices, alternatives, or substitutions under "UCA Core" in the *Undergraduate Bulletin*. The upper-division UCA Core requirement is waived for students selectively accepted to the Radiography program.

³ The remaining hours (60) will be completed over the following 24 months at the clinical site at St. Vincent Health System, Little Rock. These hours will be recorded at UCA, and the Bachelor of Sciences in Radiography degree will be awarded by UCA.