

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: <https://uca.edu/ubulletin/general-policies-information/uca-core/>
LD UCA Core Check Sheet: <https://uca.edu/academicbulletins/ld-uca-core/>
Degree Requirements: <https://uca.edu/ubulletin/general-policies-information/degree-requirements/>
Program Description: <https://uca.edu/ubulletin/colleges-departments/ch/health-sciences/>
Course Descriptions: <https://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](https://uca.edu/academicbulletins/ld-uca-core/) (https://uca.edu/academicbulletins/ld-uca-core/) takes the user to the *Undergraduate Bulletin's* Lower-Division (LD) UCA Core check sheet, where UCA Core options and ACTS course numbers are listed in full; an [acts link](https://uca.edu/academicbulletins/acts/) takes the user to the *Undergraduate Bulletin's* ACTS page (https://uca.edu/academicbulletins/acts/) for additional information and a UCA-ACTS crosswalk.

Scholarship recipients: Please be aware of eligibility criteria for your scholarship(s). In particular, pay attention to (1) the enrollment requirements each semester for disbursement of your scholarship(s) and (2) the number of hours and GPA required each semester and/or year for renewal of your scholarship(s). Some Academic Maps may suggest enrollment in fewer hours than required for disbursement of your scholarship(s). In such cases, work with your academic advisor to adjust your schedule to meet requirements most efficiently. Contact the Office of Student Financial Aid at (501) 450-3140 with any questions regarding enrollment/renewal requirements of your scholarship(s). For online information resources, see endnote ¹.

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
HLTH	1320	Essentials of Health and Wellness	3	
BIOL	1400	Exploring Concepts in Biology or	4	BIOL1004 BIOL1014
BIOL	1440	Principles of Biology I		

Spring (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
WRTG	1320	Academic Writing and Research or	3	ENGL1023 ENGL1023 core link
ENGL	1320	Interdisciplinary Writing and Research or Other approved alternative ²		
		LD UCA Core (Oral Communication)	3	core link
		LD UCA Core (Diversity/World Cultures – SS only)	3	core link
PHYS	1405	Applied Physics	4	
PSYC	1300	General Psychology	3	PSYC1103

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

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	1410 3406	Human Anatomy and Physiology I or Structure and Function of the Human Body I	4	BIOL2404
		LD UCA Core (Inquiry/Analysis: Fine Art/Humanities – FA only)	3	core link
		LD UCA Core (Inquiry/Analysis: American History & Government)	3	core link
CISA	1300	Business Computing	3	
		LD UCA Core (Diversity/Creative Works – HUM only)	3	core link

Spring (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	2410 3407	Human Anatomy and Physiology II or Structure and Function of the Human Body II	4	BIOL2414
		General elective	3	
		General elective	3	
		General elective	3	
PSYC	4320 3360	Abnormal Psychology or Social Psychology	3	

Year 3 – at St. Vincent Health System, Little Rock³**Term 1 (Credit hours: 15)**

SUBJ	NUM	TITLE	SCH	ACTS
RADV	3110	Introduction to Radiography	1	
RADV	3111	Medical Terminology	1	
RADV	3112	Image Processing	1	
RADV	3113	Radiographic Procedures I	1	
RADV	3114	Medical Ethics	1	
RADV	3215	Clinical Education I	2	
RADV	3120	Patient Care in Radiologic Sciences	1	
RADV	3121	Image Analysis I	1	
RADV	3224	Radiographic Procedures II	2	
RADV	3420	Clinical Education II	4	

Term 2 (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
RADV	3130	Image Analysis II	1	
RADV	3223	Digital Image Acquisition and Display I	2	
RADV	3232	Radiographic Procedures III	2	
RADV	3144	Radiographic Procedures IV	1	
RADV	3800	Clinical Education III	8	
RADV	4161	Introduction to Quality Assurance	1	

Year 4 – at St. Vincent Health System, Little Rock**Term 1 (Credit hours: 17)**

SUBJ	NUM	TITLE	SCH	ACTS
RADV	3233	Radiation Production and Characteristics I	2	
RADV	3142	Image Analysis III	1	
RADV	4150	Image Analysis IV	1	
RADV	4151	Radiographic Procedures V	1	
RADV	3243	Radiation Production and Characteristics II	2	
RADV	3250	Imaging Equipment	2	
RADV	4840	Clinical Education IV	8	

Term 2 (Credit hours: 13)

SUBJ	NUM	TITLE	SCH	ACTS
RADV	4231	Digital Acquisition and Display II	2	
RADV	4140	Principles of Radiation Biology	1	
RADV	4141	Principles of Radiation Protection	1	
RADV	4162	Radiographic Pathology	1	
RADV	4261	Senior Seminar	2	
RADV	4400	Clinical Education V	4	
RADV	4260	Clinical Education VI	2	

Notes

¹ See online information resources for UCA scholarships at <https://uca.edu/scholarships/> and for state scholarships at <https://scholarships.adhe.edu/scholarships-and-programs/a-z/>.

² See appropriate choices, alternatives, or substitutions under “UCA Core” in the Undergraduate Bulletin. During the first year, a student must complete a UCA Core course designated as a First-Year Seminar (FYS) in Critical Inquiry, Diversity, or Responsible Living. A lab science (BIOL 1400 or a Physical Science) and MATH 1390 should be taken in the first year if possible. 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.