

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-programs/college-of-health-and-behavioral-sciences/radiography-program/>
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* UCA Lower-Division 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
H ED	1320	Concepts of Lifetime Health (FYS) ²	3	
BIOL BIOL	1400 1440	Exploring Concepts in Biology or Principles of Biology I	4	BIOL1004 BIOL1014

Spring (Credit hours: 16)

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

SUBJ	NUM	TITLE	SCH	ACTS
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 Structure and Function of the Human Body I	4	BIOL2404
		LD UCA Core (Inquiry/Analysis: Fine Art/Humanities – FA only) ³	3	core link
		LD UCA Core (Inquiry/Analysis: American History & Government) ³	3	core link
CSCI MIS	1300 2343	Introduction to Computing (recommended) or Desktop Decision Support Technologies	3	CPSI1003
		LD UCA Core (Diversity/Creative Works – HUM only) ³	3	core link

Spring (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	2410 3407	Human Anatomy and Physiology II 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 Rock⁴**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	

SUBJ	NUM	TITLE	SCH	ACTS
RADG	4161	Introduction to Quality Assurance	1	

Year 4 – at St. Vincent Health System, Little Rock

Term 1 (Credit hours: 12)

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	

Term 2 (Credit hours: 18)

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	4400	Clinical Education V	4	
RADG	4760	Clinical Education VI	7	

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

³ 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.

⁴ 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.