

Program Completion Plan (Four Years with Summers)

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

Important program information in the online *Undergraduate Bulletin*:

UCA Core Requirements: <http://uca.edu/ubulletin2014/general-policies-information/uca-core/>
Degree Requirements: <http://uca.edu/ubulletin2014/general-policies-information/degree-requirements/>
Program Description: <http://uca.edu/ubulletin2014/colleges-departments-programs/college-of-health-and-behavioral-sciences/radiography-program/>
Course Descriptions: <http://uca.edu/ubulletin2014/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/go/ubulletin2014-ldcore/) (<http://uca.edu/go/ubulletin2014-ldcore/>) takes the user to the *Undergraduate Bulletin's* UCA Core page, where UCA Core options and ACTS course numbers are listed in full; an [acts link](#) takes the user to the *Undergraduate Bulletin's* ACTS page (<http://uca.edu/go/acts>) for additional information and a full UCA-ACTS crosswalk.

Year 1

Fall (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
WRTG	1310	Introduction to College Writing	3	ENGL1013
MATH	1390	College Algebra	3	MATH1103
HED	1320	Concepts of Lifetime Health (FYS) ¹	3	
PSYC	1300	General Psychology	3	PSYC1103
		UCA Core (Oral Communication) ²	3	core link

Spring (Credit hours: 14)

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	1440	Principles of Biology I	4	BIOL1014
WRTG ENGL	1320 1320	Academic Writing and Research or Interdisciplinary Writing and Research or Other approved alternative	3	ENGL1023 ENGL1023
		UCA Core (Diversity in World Cultures – Social Sciences Only) ²	3	core link
PHYS	1405	Applied Physics	4	

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

SUBJ	NUM	TITLE	SCH	ACTS
		UCA Core (Inquiry & Analysis – Fine Arts Only) ²	3	core link
BIOL	2406	Structure and Function of the Human Body I	4	BIOL2404
		UCA Core (Inquiry & Analysis: American History & Government) ²	3	core link
MIS or CSCI	2343 or 1300	Desktop Decision Support Technologies or Introduction to Computing	3	CPSI1003
		UCA Core (Diversity in Creative Works – Humanities Only) ²	3	core link

Spring (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	2407	Structure and Function of the Human Body II	4	BIOL2414
PSYC	3360 or 4320	Social Psychology or Abnormal Psychology	3	
		Upper Division UCA Core ³	3	
		Upper Division UCA Core ³	3	
		Upper Division UCA Core ³	3	

Summer (Credit hours: 6)⁴

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 and Law	1	
RADG	2115	Clinical Education I	1	

Year 3**Fall (Credit hours: 12)**

SUBJ	NUM	TITLE	SCH	ACTS
RADG	2120	Patient Care in Radiologic Sciences	1	
RADG	2121	Image Analysis I	1	
RADG	2223	Digital/Film Image Acquisition and Display I	2	
RADG	2224	Radiographic Procedures II	2	
RADG	2233	Radiation Production and Characteristics I	2	
RADG	2420	Clinical Education II	4	

Spring (Credit hours: 12)

SUBJ	NUM	TITLE	SCH	ACTS
RADG	2130	Image Analysis II	1	
RADG	2231	Digital/Film Image Acquisition and Display II	2	
RADG	2232	Radiographic Procedures III	2	
RADG	2530	Clinical Education III	5	
RADG	3243	Radiation Production and Characteristics II	2	

Summer (Credit hours: 6)

SUBJ	NUM	TITLE	SCH	ACTS
RADG	3140	Principles of Radiation Biology	1	
RADG	3141	Principles of Radiation Protection	1	
RADG	3144	Radiographic Procedures IV	1	
RADG	3340	Clinical Education IV	3	

Year 4**Fall (Credit hours: 12)**

SUBJ	NUM	TITLE	SCH	ACTS
RADG	3142	Image Analysis IV	1	
RADG	3151	Radiographic Procedures V	1	
RADG	3250	Imaging Equipment	2	
RADG	3851	Clinical Education V	8	

Spring (Credit hours: 12)

SUBJ	NUM	TITLE	SCH	ACTS
RADG	3150	Image Analysis V	1	
RADG	4261	Senior Seminars	2	
RADG	4162	Radiographic Pathology	1	
RADG	4164	Introduction to Quality Assurance	1	
RADG	4760	Clinical Education VI	7	

Notes

¹ HED 1320 should be taken as a First-Year Seminar (FYS). If an FYS section is not available, students may complete a traditional section of HED 1320. Students should consult their advisor to ensure they complete an FYS section of a course from either Critical Inquiry, a Social Science (designated SS) within Diversity in World Cultures or Responsible Living. An FYS in Critical Inquiry, Diversity or Responsible Living must be completed during the first year or before 30 credit hours to meet UCA Core Requirements.

² See appropriate choices, alternatives, or substitutions under "UCA Core" in the *Undergraduate Bulletin*.

³ The student will need to complete courses designated as fulfilling the upper-division and capstone requirements of the UCA Core. Upper Division UCA Core courses must address outcomes in each of the four UCA Core areas: Diversity (D), Critical Inquiry (I), Communication (C), and Responsible Living (R). One course may satisfy up to two areas.

⁴ The remaining hours (60) will be completed over the following 24 months at the clinical site: either Baptist Health Schools, Little Rock, or 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.