

Academic Map: Radiography – Baptist

Department: Health Sciences **Degree:** BS
Program/Major: Radiography – Baptist
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	LD UCA Core (First Year Seminar recommended) or Essentials of Health and Wellness (recommended LD UCA Core: Responsible Living) ²	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
HLTH	1320	Essentials of Health and Wellness (recommended LD UCA Core: Responsible Living) or Other LD UCA Core (First Year Seminar if not taken semester 1) ²	3	core link

SUBJ	NUM	TITLE	SCH	ACTS
WRTG ENGL	1320 1320	Academic Writing and Research or Interdisciplinary Writing and Research or Other approved alternative	3	ENGL1023 ENGL1023 core link
		LD UCA Core ²	3	core link
PHYS	1405	Applied Physics	4	
PSYC	1300	Introduction to 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 ²	3	core link
		LD UCA Core ²	3	core link
CISA	1300	Business Computing	3	
		LD UCA Core ²	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	3323 3335	Abnormal Psychology or Social Psychology	3	

Year 3 – at Baptist Health College, Little Rock³**Term 1 (Credit hours: 15)**

SUBJ	NUM	TITLE	SCH	ACTS
RADB	3110	Introduction to Radiography	1	
RADB	3111	Medical Terminology	1	
RADB	3213	Radiographic Procedures I	2	
RADB	3114	Medical Ethics & Law	1	
RADB	3315	Clinical Education I	3	
RADB	3121	Image Analysis I	1	
RADB	3324	Radiographic Procedures II	3	
RADB	3133	Radiation Production and Characteristics I	1	
RADB	3201	Patient Care in Radiologic Sciences (Basic Tech)	2	

Term 2 (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
RADB	3130	Image Analysis II	1	
RADB	3223	Digital Image Acquisition and Display I	2	
RADB	3332	Radiographic Procedures III	3	

SUBJ	NUM	TITLE	SCH	ACTS
RADB	3420	Clinical Education II	4	
RADB	3144	Radiographic Procedures IV	1	
RADB	3243	Radiation Production and Characteristics II	2	
RADB	3152	Imaging Equipment	1	
RADB	3101	Patient Care in Radiologic Sciences (Advanced Tech)	1	

Year 4 – at Baptist Health College, Little Rock

Term 1 (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
RADB	4331	Digital Image Acquisition and Display II	3	
RADB	3142	Image Analysis III	1	
RADB	4351	Radiographic Procedures V	3	
RADB	3530	Clinical Education III	5	
RADB	4262	Radiographic Pathology	2	
RADB	4164	Quality Assurance	1	

Term 2 (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
RADB	4140	Principles of Radiation Biology	1	
RADB	4840	Clinical Education IV	8	
RADB	4241	Principles of Radiation Protection	2	
RADB	4150	Image Analysis IV	1	
RADB	4361	Senior Seminar	3	

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 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 sixty (60) hours will be completed over the following 24 months at the clinical site at Baptist Health College, Little Rock. These hours will be recorded at UCA, and the Bachelor of Science in Radiography degree will be awarded by UCA.