## Proposed (Proposals 1-10) Approved by UAC Spring 2020 HENDERSON STATE UNIVERSITY

## **Bachelor of Science**

**Major: Radiography** 

2020-2021

	Year 1			Year 1					
Fall Semester				Spring Semester					
Course No.	Course Name	Hrs	LAC	Course No.	Course Name	Hrs	LAC		
ENG1463	English A	3		ENG1473	English B	3			
MTH1243	College Algebra	3			Fine Arts/Humanities	3			
BIO1013	Intro to Biology	3		PSY1013	General Psychology	3			
BIO1021	Intro to Biology Lab	1		COM2013	Oral Communications	3			
HIS1013	World Civilization (or HIS1023)	3		CSC2003	Intro to Computers	3			
	Life Fitness or PE elective	1							
GEN1031	Henderson Seminar	1							
Total Hours		15		Total Hours		15			
	Year 2			Year 2					
Fall Semester				Spring Semester					
Course No.	Course Name	Hrs	LAC	Course No.	Course Name	Hrs	LAC		
BIO2174	Human A&P I	4		BIO2184	Human A&P II	4			
	ENG Masters West Lit or World Lit	3			Non-Western Culture	3			
	Biology or Chemistry Elective	4			University Writing (or other elective)	3			
PHY2034	General Physics I	4			American Nat Govt or US History	3			
				PHI3113	Ethics	3			
Total Hours		15		Total Hours		16			
Total	Hours at Henderson State U	Jniv	ersity is	s 61					

The 60 hours at Henderson will allow the student to receive their Associate of Science Health Science - Radiography track.

Once the associate degree is completed (during their second year) students can be accepted into the professional part of the program at Baptist Health College Little Rock for admittance. The application process is competitive.

(See reverse page)

## **Professional Curriculum to be taken at Baptist Health College Little Rock**

	Year 3			Year 3					
Fall Semester				Spring Semester					
Course No.	Course Name	Hrs	LAC	Course No.	Course Name	Hrs	LAC		
RAD3001	Introduction to Radiography	1		RAD3143	Radiographic Procedures III	3			
RAD3081	Image Analysis I	1		RAD3202	Radiation Production & Characteristics II	2			
RAD3068	Clinical Education I	8		RAD3119	Clinical Education II	9			
RAD3321	Spiritual Perspectives	1		RAD3121	Image Analysis II	1			
RAD3072	Basic Patient Care in Radiologic Sciences	2		RAD3311	Advanced Patient Care in Radiologic Sciences	1			
RAD3021	Medical Terminology	1		RAD3251	Imaging Equipment	1			
RAD3042	Radiographic Procedures 1	2		RAD3092	Digital Film Image Acquisition & Display I	2			
RAD3051	Medical Ethics & Law	1		RAD3211	Radiographic Procedures IV	1			
RAD3103	Radiographic Procedures II	3							
RAD3151	Radiation Production & Characteristics I	1							
Total Hours		21		Total Hours		20			
Year 4				Year 4					
Fall Semester				Spring Semester					
Course No.	Course Name	Hrs	LAC	Course No.	Course Name	Hrs	LAC		
RAD3169	Clinical Education III	9		RAD3229	Clinical Education IV	9			
RAD4133	Digital Film Image Acquisition & Display II	3		RAD4182	Principles of Radiation Protection	2			
RAD3191	Image Analysis III	1		RAD4171	Principles of Radiation Biology	1			
RAD4282	Radiographic Pathology	2		RAD4231	Image Analysis IV	1			
RAD4291	Introduction to Quality Assurance	1		RAD4273	Senior Seminars	3			
RAD4243	Radiographic Procedures V	3							
Total Hours		19		Total Hours		16			