

**HENDERSON STATE UNIVERSITY**

**Bachelor of Science**

**Major: Radiography**

**2016-2017**

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					
<b>Total Hours</b>		<b>15</b>		<b>Total Hours</b>		<b>15</b>	
Year 2				Year 2			
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	LAC	Course No.	Course Name	Hrs	LAC
BIO2174	Human Anatomy & Physiology I	4		BIO2184	Human Anatomy & Physiology II	4	
	ENG Masters West Lit or World Lit	3			Non-Western Culture	3	
	Biology or Chemistry required elective	4			University Writing (or other elective)	3	
PHY2034	General Physics I	4			American Nat Govt or US History	3	
				PHI3113	Ethics	3	
<b>Total Hours</b>		<b>15</b>		<b>Total Hours</b>		<b>16</b>	

**Total at Henderson State University      \_60\_      |**

**The 60 hours at Henderson will allow the student to receive their Associate of Science Degree – Radiography tract.**

---

**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
<b>RAD 3001</b>	Introduction to Radiography	1		<b>RAD 3073</b>	Patient Care in Radiological Sciences	3	
<b>RAD 3064</b>	Clinical Education I	4		<b>RAD 3143</b>	Radiographic Procedures III	3	
<b>RAD 3081</b>	Image Analysis I	1		<b>RAD 3164</b>	Clinical Education III	4	
<b>RAD 3021</b>	Medical Terminology	1		<b>RAD 3121</b>	Image Analysis II	1	
<b>RAD 3032</b>	Image Processing	2		<b>RAD 2202</b>	Radiation Production & Characteristics II	2	
<b>RAD 3042</b>	Radiographic Procedures I	2		<b>RAD 3092</b>	Digital Film Image Acquisition & Display I	2	
<b>RAD 3051</b>	Medical Ethics & Law	1		<b>RAD 3211</b>	Radiographic Procedures IV	1	
<b>RAD 3103</b>	Radiographic Procedures II	3		<b>RAD 3251</b>	Imaging Equipment	1	
<b>RAD 3114</b>	Clinical Education II	4					
<b>RAD 3151</b>	Radiation Production & Characterization I	1					
<b>Total Hours</b>		<b>20</b>		<b>Total Hours</b>		<b>17</b>	
Year 4				Year 4			
2 <sup>nd</sup> Summer Session							
Course No.	Course Name	Hrs	LAC				
RAD 3191	Image Analysis III	1					
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	LAC	Course No.	Course Name	Hrs	LAC
RAD 322X	Clinical Education IV	10		RAD 4231	Image Analysis IV	1	
RAD 4133	Digital Film Image Acquisition & Display II	3		RAD 4182	Principles of Radiation Protection	2	
RAD 4282	Radiographic Pathology	2		RAD 4171	Principles of Radiation Biology	1	
RAD 4291	Introduction to Quality Assurance	1		RAD 4309	Clinical Education VI	9	
RAD 4243	Radiographic Procedures V	3		RAD 4273	Senior Seminars	3	
RAD 4264	Clinical Education V	4					
<b>Total Hours</b>		<b>23</b>		<b>Total Hours</b>		<b>16</b>	