

HENDERSON STATE UNIVERSITY
Bachelor of Science
Major: Nuclear Medicine Technology
2017-2018

| 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 | | BIO | Zoology | 4 | |
| PSY1013 | General Psychology | 3 | | HPR | Physical Ed Elective | 1 | |
| CHM1014 | University Chemistry I | 4 | | CHM1024 | University Chemistry II | 4 | |
| GEN1031 | Henderson Seminar | 1 | | COM2013 | Oral Communications | 3 | |
| | | | | | | | |
| Total Hours | | 14 | | 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 Anatomy & Physiology I | 4 | | BIO2184 | Human Anatomy & Physiology II | 4 | |
| CHM3063 | Organic Chemistry I | 3 | | PHI3113 | (WI) Ethics | 3 | |
| CHM3051 | Organic Chemistry I Lab | 1 | | STA/PSY | Statistics | 3 | |
| PHY2034 | General Physics I & Lab | 4 | | PHY2044 | General Physics II & Lab | 4 | |
| CSC2003 | Intro to Computers | 3 | | | | | |
| Total Hours | | 15 | | Total Hours | | 14 | |
| Year 3 | | | | Year 3 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | LAC | Course No. | Course Name | Hrs | LAC |
| | Fine Arts / Humanities Elective | 3 | | | Fine Arts / Humanities Elective | 3 | |
| | Social Science Elective | 3 | | | Social Science Elective | 3 | |
| ENG3313 | University Writing | 3 | | | Non-Western Culture | 3 | |
| | | | | | | | |
| Total Hours | | 15 | | Total Hours | | 16 | |
| Total at Henderson State University | | | | _79_ | | | |

Note: A minimum of 79 hours is required from Henderson State University for consideration into the upper level nuclear medicine technology program.

Recommended electives: Cell biology (4 hours) and Biochemistry (3 hrs). Biochemistry has as a prerequisite Organic Chemistry II & lab (4 hrs) so a total of seven hours exceeding the 79 required hours would be needed to take Biochemistry. Taking more science and math courses will help better prepare students for the professional courses they will take at Baptist Health College Little Rock.

Professional Curriculum to be taken at Baptist Health College Little Rock

| Year 4 | | | | Year 4 | | | |
|---------------|--------------------------------|-----|-----|-----------------|--------------------------------|-----|-----|
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | LAC | Course No. | Course Name | Hrs | LAC |
| NM4108 | Clinical Practicum I | 8 | | NM4203 | Diagnostic Nuclear Medicine II | 3 | |
| NM4604 | Instrumental I | 4 | | NM4320 | Clinical Practicum II | 10 | |
| NM4204 | Diagnostic Nuclear Medicine I | 4 | | NM4302 | Instrumental II | 2 | |
| NM4404 | Nuclear Physics/Radiochemistry | 4 | | NM4303 | Diagnostic Nuclear Medicine IV | 3 | |
| | | | | NM4703 | Radiation Health Physics | 3 | |
| | | | | | | | |
| Total Hours | | 20 | | Total Hours | | 21 | |
| | | | | | | | |
| | | | | | | | |

Note: Students must apply to Baptist Health College Little Rock for admittance to the professional program and curriculum.