RADIOLOGIC TECHNOLOGY (RAD)

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| **GENERAL EDUCATION CORE REQUIREMENTS** | **Credit Hours** |
| BIO 201\* | Human Anatomy and Physiology I | 4 |
| BIO 202 | Human Anatomy and Physiology II | 4 |
| ENG 101 | English Composition I | 3 |
| MTH 100 | Intermediate College Algebra or higher | 3 |
| PSY 200 | General Psychology | 3 |
| SPH 106 | Fundamentals of Oral Communication ***or*** |  |
| SPH 107 | Fundamentals of Public Speaking | 3 |
|  | Humanities/Fine Arts Elective | 3 |
|  | **Total General Education Credits 23** |
| *\* Prerequisite: BIO 103 or satisfactory placement on the***Alabama Community College System Biology Placement Exam** |
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| **REQUIRED ORIENTATION COURSES** |  |
| ORI 101 | Orientation to College ***or*** |  |
| ORI 101 | Orientation to College and Student Success | 1-3 |
| **Total Required Orientation Credits 1** |
|  |  |  |
| **FIELD OF CONCENTRATION CREDITS (FIVE TERMS)** |  |
| ***First Term*** |  |  |
| RAD 111 | Introduction to Radiography | 2 |
| RAD 112 | Radiographic Procedures I | 4 |
| RAD 113 | Patient Care | 2 |
| RAD 114 | Clinical Education I | 2 |
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| ***Second Term*** |  |  |
| RAD 122 | Radiographic Procedures II | 4 |
| RAD 124 | Clinical Education II | 5 |
| RAD 125 | Imaging Equipment | 3 |
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| ***Third Term*** |  |  |
| RAD 134 | Clinical Education III | 5 |
| RAD 135 | Exposure Principles | 3 |
| RAD 136 | Radiation Protection and Biology | 2 |
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| ***Fourth Term*** |  |  |
| RAD 212 | Image Evaluation and Pathology | 2 |
| RAD 214 | Clinical Education IV | 8 |
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| ***Fifth Term*** |  |  |  |
| RAD 224 | Clinical Education V | 8 |
| RAD | Review Seminar | 2 |
|  |  | **Total Field of Concentration Credits 52** |
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| TOTAL CREDITS  76 REQUIRED FOR DEGREE |

**NOTE:**  Before completing this program, students must prove competency in computer applications.  Students who fail to demonstrate adequate competency in Computer Science by passing a computer competency exam must successfully complete CIS 146.