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** | | | |
|  |  |  |  |
| **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 |
|  |  | |  |
| ***Second Term*** |  | |  |
| RAD 122 | Radiographic Procedures II | | 4 |
| RAD 124 | Clinical Education II | | 5 |
| RAD 125 | Imaging Equipment | | 3 |
|  |  | |  |
| ***Third Term*** |  | |  |
| RAD 134 | Clinical Education III | | 5 |
| RAD 135 | Exposure Principles | | 3 |
| RAD 136 | Radiation Protection and Biology | | 2 |
|  |  | |  |
| ***Fourth Term*** |  | |  |
| RAD 212 | Image Evaluation and Pathology | | 2 |
| RAD 214 | Clinical Education IV | | 8 |
|  |  |  |  |
| ***Fifth Term*** |  |  |  |
| RAD 224 | Clinical Education V | | 8 |
| RAD | Review Seminar | | 2 |
|  |  | **Total Field of Concentration Credits 52** | |
|  |  |  |  |
| 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.