

CAMPUS LOCATION: Wilmington, Georgetown COURSE SEQUENCE SHEET

Curriculum: **Radiologic Technology** Curriculum Code Designation: **AHTAASRAD**

Effective: 2022-52

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| Name: | **SUMMER START** |  | [ ] No developmental education requirements | |  | | --- | | [ ] ENG 011 | |  | |  | |  | | [ ] MAT 052  [ ] MAT 062  [ ] MAT 099 |
| ID#: |  |  |  |  |  |
|  |  |  |  |  |  |
| Matriculation Date: |  |  |  |  |  |

SSC 100 is a prerequisite for all developmental and 100 level courses.

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|  |  |  |  | | SEMESTER | |  | |  |  |  |
| **COURSE NUMBER AND TITLE** | **Credits**  **Credits** | **Lecture** | | **Lab** | **Offered** | **Completed** | **Grade** | PREREQUISITES | | | **CO-REQUISITES** |

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| **COURSES FOR APPLICATION** | | | | | | | | |
| SSC 100 First Year Seminar | 1 | 1 | 0 |  |  |  | None |  |
| BIO 120 Anatomy and Physiology I | 5 | 4 | 2 |  |  |  | SSC 100 or concurrent |  |
| CHM 110 General Chemistry | 4 | 3 | 2 |  |  |  | SSC 100 or concurrent |  |
| MAT 162 Statistical Reasoning | 4 | 4 | 0 |  |  |  | Test scores or MAT 020 or MAT 062 or concurrent |  |
| TOTAL | 14 | 12 | 4 |

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| **FIRST SEMESTER (SUMMER)** | | | | | | | | |
| RAD 105 Intro to Patient Care & Radiography | 3 | 2 | 2 |  |  |  | BIO 120, CHM 110, MAT 162 or higher |  |
| BIO 100 Medical Terminology | 3 | 3 | 0 |  |  |  | SSC 100 or concurrent |  |
| BIO 121 Anatomy and Physiology II | 5 | 4 | 2 |  |  |  | BIO 120 |  |
| TOTAL | 11 | 9 | 4 |

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| **SECOND SEMESTER (FALL)** | | | | | | | | |
| RAD 130 Radiographic Procedures I | 4 | 3 | 3 |  |  |  | RAD 105 |  |
| RAD 140 Principles of Radiographic Imaging I | 3 | 3 | 0 |  |  |  | RAD 105 |  |
| RAD 160 Clinical Radiography I | 3 | 0 | 16 |  |  |  | RAD 105 |  |
| ENG 101 Composition I | 3 | 3 | 0 |  |  |  | Test scores or ENG 011 or concurrent |  |
| TOTAL | 13 | 9 | 19 |

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| **THIRD SEMESTER (SPRING)** | | | | | | | | |
| RAD 131 Radiographic Procedures II | 4 | 3 | 3 |  |  |  | RAD 130 |  |
| RAD 141 Principles of Radiographic Imaging II | 3 | 3 | 0 |  |  |  | RAD 140 |  |
| RAD 150 Radiation Protection & Biology | 2 | 2 | 0 |  |  |  | RAD 140 |  |
| RAD 161 Clinical Radiography II | 3 | 0 | 16 |  |  |  | RAD 160 |  |
| ENG 102 Composition II | 3 | 3 | 0 |  |  |  | ENG 101 |  |
| TOTAL | 15 | 11 | 19 |

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| **FOURTH SEMESTER (SUMMER)** | | | | | | | | |
| RAD 162 Clinical Radiography III | 5 | 0 | 24 |  |  |  | BIO 121, RAD 161 |  |
| TOTAL | 5 | 0 | 24 |

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| **FIFTH SEMESTER (FALL)** | | | | | | | | |
| RAD 230 Radiographic Procedures III | 3 | 2 | 2 |  |  |  | RAD 131 |  |
| RAD 240 Radiographic Equipment Operation & Quality Assurance | 3 | 3 | 0 |  |  |  | RAD 141 |  |
| RAD 260 Clinical Radiography IV | 5 | 0 | 24 |  |  |  | RAD 162 |  |
| PSY 121 General Psychology | 3 | 3 | 0 |  |  |  | SSC 100 or concurrent |  |
| TOTAL | 14 | 8 | 26 |

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| **SIXTH SEMESTER (SPRING)** | | | | | | | | | |
| RAD 222 Selected Topics in Radiography | 3 | 3 | 0 |  | |  |  | RAD 260 |  |
| RAD 250 Radiographic Pathology | 2 | 2 | 0 |  | |  |  | RAD 260 |  |
| RAD 261 Clinical Radiography V | 5 | 0 | 24 |  | |  |  | RAD 260 |  |
| SOC 213 Ethical Issues in Health Care | 3 | 3 | 0 |  | |  |  | None |  |
| TOTAL | 13 | 8 | 24 |
| GRAND TOTAL | **85** | **57** | **120** | |

Date