**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**RADIOGRAPHY (A45700)**

Effective: Fall 2022

Revised: 11/22/21

Length: 5 Semesters

Prerequisites:High School Diploma/GED, 1 Unit of Biology, 1 Unit of Chemistry, ENG-002 Tier 2, MAT-003 Tier 1or Placement Test Equivalent

Award: Associate in Applied Science

**FALL SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| ACA120 | Career Assessment | 1 | 0 | 0 | 1 |
| or |  |  |  |  |  |
| ACA122 | College Transfer Success | 0 | 2 | 0 | 1 |
| BIO163 | Basic Anat & Physiology | 4 | 2 | 0 | 5 |
| ENG111 | Writing and Inquiry | 3 | 0 | 0 | 3 |
| RAD110 | RAD Intro & Patient Care | 2 | 3 | 0 | 3 |
| RAD111 | RAD Procedures I | 3 | 3 | 0 | 4 |
| RAD113 | RAD Lab Elective | 0 | 3 | 0 | 1 |
| RAD151 | RAD Clinical Ed I | 0 | 0 | 6 | 2 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **12** | **11** | **6** | **19** |

**SPRING SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| CIS110 | Introduction to Computers | 2 | 2 | 0 | 3 |
| or |  |  |  |  |  |
| CIS113 | Computer Basics | 0 | 2 | 0 | 1 |
| COM120 | Intro Interpersonal Com | 3 | 0 | 0 | 3 |
| or |  |  |  |  |  |
| COM231 | Public speaking | 3 | 0 | 0 | 3 |
| MAT143 | Quantitative Literacy | 2 | 2 | 0 | 3 |
| RAD112 | RAD Procedures II | 3 | 3 | 0 | 4 |
| RAD121 | Image Production I | 2 | 3 | 0 | 3 |
| RAD161 | RAD Clinical Ed II | 0 | 0 | 15 | 5 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **10** | **10** | **15** | **19** |

**SUMMER SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| RAD122 | Image Production II | 1 | 3 | 0 | 2 |
| RAD141 | Radiation Safety | 2 | 0 | 0 | 2 |
| RAD171 | RAD Clinical Ed III | 0 | 0 | 9 | 3 |
| RAD181 | RAD Clinical Elective | 0 | 0 | 3 | 1 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **3** | **3** | **12** | **8** |

**FALL SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| PSY150 | General Psychology | 3 | 0 | 0 | 3 |
| RAD211 | RAD Procedures III | 2 | 3 | 0 | 3 |
| RAD231 | Image Production III | 1 | 3 | 0 | 2 |
| RAD251 | RAD Clinical Ed IV | 0 | 0 | 21 | 7 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **6** | **6** | **21** | **15** |

**SPRING SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| RAD261 | RAD Clinical Ed V | 0 | 0 | 21 | 7 |
| RAD271 | Radiography Capstone | 2 | 3 | 0 | 3 |
|  | Humanities/Fine Arts Elective | 3 | 0 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **5** | **3** | **21** | **13** |

**TOTAL REQUIRED CREDITS.... 74**

**Work-Based Learning Option:** NA

Students with a felony conviction may have limited certification and employment opportunities.

**\*Note:** Students **may not** take an introductory foreign language to fulfill the Humanities/Fine Arts requirement.