**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

### RESPIRATORY THERAPY (A45720)

Effective: Fall 2024

Revised: 02/07/24

Length: 5 Semesters

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

For the advanced placement option, a student must have military training as a respiratory specialist or have a current unrestricted CRT certification with evidence of 3600 hours of clinical experience as a CRT within the past 4 years.

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 Anatomy and Physiology | 4 | 2 | 0 | 5 |
| ENG111 | Writing and Inquiry | 3 | 0 | 0 | 3 |
| RCP110 | Intro to Respiratory Care | 3 | 3 | 0 | 4 |
| RCP113 | RCP Pharmacology | 2 | 0 | 0 | 2 |
| RCP132 | RCP Clinical Practice I | 0 | 0 | 6 | 2 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **12** | **5** | **6** | **17** |

**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 |
| RCP111 | Therapeutics/Diagnostics | 4 | 3 | 0 | 5 |
| RCP114 | C-P Anatomy and Physiology | 3 | 0 | 0 | 3 |
| RCP143 | RCP Clinical Practice II | 0 | 0 | 9 | 3 |
|  | Humanities/Fine Arts Elective | 3 | 0 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **10** | **5** | **9** | **15** |

**SUMMER SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| RCP115 | C-P Pathophysiology | 2 | 0 | 0 | 2 |
| RCP153 | RCP Clinical Practice III | 0 | 0 | 9 | 3 |
| RCP222 | Special Practice Lab | 0 | 2 | 0 | 1 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **2** | **2** | **9** | **6** |

**FALL SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| COM120 | Intro Interpersonal Com | 3 | 0 | 0 | 3 |
| or |  |  |  |  |  |
| COM231 | Public Speaking | 3 | 0 | 0 | 3 |
| RCP210 | Critical Care Concepts | 3 | 3 | 0 | 4 |
| RCP213 | Neonatal/Ped’s Concepts | 2 | 0 | 0 | 2 |
| RCP236 | RCP Clinical Practice IV | 0 | 0 | 18 | 6 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **8** | **3** | **18** | **15** |

**SPRING SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| PSY150 | General Psychology | 3 | 0 | 0 | 3 |
| RCP211 | Adv. Monitoring/Procedures | 3 | 3 | 0 | 4 |
| RCP215 | Career Prep – ADV Level | 0 | 3 | 0 | 1 |
| RCP246 | RCP Clinical Practice V | 0 | 0 | 18 | 6 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **6** | **6** | **18** | **14** |

**TOTAL REQUIRED CREDITS.... 67**

**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.