**Science-Respiratory Therapy**

Catalog Year 2020-2021

**Developmental Requirements: Satisfy/Finish MTE 5 AND Satisfy/Finish ENF 3**

**Application Deadline:** **February 1st (Required courses must be completed or in progress)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Grade/Semester  Completed | |  | | Course # |  | Course Title | Cr |
|  |  | | **General Education** | | | | |
| / | |  | | SDV 100 |  | College Success Skills | 1 |
| / | |  | | ENG 111 |  | College Composition I | 3 |
| / | |  | | ENG 112 |  | College Composition II | 3 |
| / | |  | |  |  | Approved Wellness Elective | 1 |
|  | |  | |  |  | HIS 101-102 History of Western Civilizations I-II OR  HIS 111-112 History of World Civilizations I-II OR | 6 |
| / | |  |
| / | |  | |  |  | HIS 121-122 United States History I – II |  |
| / | |  | |  |  | Literature I | 3 |
| / | |  | |  |  | Literature II | 3 |
| / | |  | | PSY 230 |  | Developmental Psychology | 3 |
| / | |  | |  |  | Social Science Requirement | 3 |
|  | |  | |  |  |  |  |
|  |  | | **Natural Science and Mathematics** | | | | |
| / | |  | | BIO 141 |  | 1 Human Anatomy and Physiology I | 4 |
| / | |  | | BIO 142 |  | Human Anatomy and Physiology II | 4 |
| / | |  | |  |  | Natural Lab Science | 4 |
| / | |  | |  |  | Natural Lab Science | 4 |
| / | |  | |  |  | Natural Lab Science | 4 |
| / | |  | |  |  | MTH 161 Precalculus I OR  MTH 167 Precalculus with Trigonometry | 3-4 |
| / | |  | | MTH 245 |  | Statistics | 3 |
|  | |  | |  |  |  |  |
|  |  | | **Open Electives** | | | | |
| / | |  | |  |  | 2 Approved Humanities Elective | 3 |
| / | |  | | RTH 102 |  | 3 Integrated Sciences for Respiratory Care | 3 |
| / | |  | |  |  | Approved Elective or Field Requirements | 2-4 |
|  | |  | |  |  |  |  |
| Minimum Credits | |  | |  |  |  | 60-64 |

**\*COURSES HIGHLIGHTED IN RED ARE PRE-REQUISITES FOR THE RADIOLOGIC TECHNOLOGY PROGRAM.**

**\*COURSES HIGHLIGHTED IN YELLOW ARE COURSES THAT MUST BE COMPLETED PRIOR TO GRADUATION.**

*1 BIO 141 prerequisite is high school biology and chemistry completed within 7 years.*

*2 A list of approved Humanities Electives: ASL 125, PHI 220, PHI 101, and REL 231.*

*3 RTH 102 is offered online through J. Sargeant Reynolds.*

NOTE: Students who have a felony conviction, or a conviction for assault, will not be allowed into clinical facilities in allied health programs. They are thus advised to choose a non-allied health field.

**Admission Requirements: (All items must be sent to J.S. Reynolds in one packet)**

* Complete all of the pre-requisite courses listed above by the end of the spring term (Minimum GPA of 2.5).
* Complete the J.S. Reynolds application – Program of Study: Respiratory Therapy AAS (Plan Code 181).
* Submit a portfolio by February 1 to include a completed Respiratory Therapy program application and official transcripts (high school and college).
* Meet with the program director, director of clinical education, or coordinator of distance education.