## Napa Valley College Respiratory Care Program Full-time Track Option

| FIRST SEME  | STER  | <u>Units</u>  |
|---|---|---|
| RESP 120  | Respiratory Care Theory I   | 6.0 units   |
| RESP 130  | Respiratory Care Laboratory   | 4.0 units   |
| RESP 140  | Preparation for Clinical  | 2.5 units   |
|   | Total Units   | 12.5 units  |
| SECOND SE   | MESTER  |   |
| RESP 150  | Respiratory Care Theory II  | 3.0 units   |
| RESP 160  | Respiratory Care Pharmacology   | 3.0 units   |
| RESP 170  | Respiratory Clinical I  | 2.5 units   |
| RESP 175  | Respiratory Care Laboratory II  | 1.5 units   |
|   | Total Units   | 10.0 units  |
| SUMMER SE   | MESTER  |   |
| RESP 185  | Respiratory Care Clinical II  | 2.5 units   |
|   | Total Units   | 2.5 units   |
| THIRD SEME  | STER  |   |
| RESP 200  | Respiratory Care Theory III   | 2.0 units   |
| REOF 200  |   | 1.0   |
| RESP 200  | Principles and Applications of Mechanical   | 4.0 units   |
|   | Principles and Applications of Mechanical Ventilation/Lab   | 4.0 Units   |
|   |   | 4.0 units<br>3.0 units  |
| RESP 210  | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I   |   |
| RESP 210<br>RESP 220  | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV   | 3.0 units   |
| RESP 210<br>RESP 220<br>RESP 230  | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I   | 3.0 units<br>1.0 units  |
| RESP 210<br>RESP 220<br>RESP 230  | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br>Total Units  | 3.0 units<br>1.0 units<br>5.0 units   |
| RESP 210<br>RESP 220<br>RESP 230<br>RESP 250  | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br>Total Units  | 3.0 units<br>1.0 units<br>5.0 units   |
| RESP 210<br>RESP 220<br>RESP 230<br>RESP 250<br>FOURTH SE<br>RESP 260<br>RESP 270                         | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br><b>Total Units</b><br><b>MESTER</b><br>Respiratory Care Theory IV<br>Advanced Respiratory Care Lab   | 3.0 units<br>1.0 units<br>5.0 units<br><b>15.0 units</b>  |
| RESP 210<br>RESP 220<br>RESP 230<br>RESP 250<br>FOURTH SE<br>RESP 260                                     | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br><b>Total Units</b><br>MESTER<br>Respiratory Care Theory IV   | 3.0 units<br>1.0 units<br>5.0 units<br><b>15.0 units</b><br>15.0 units<br>1.5 units             |
| RESP 210<br>RESP 220<br>RESP 230<br>RESP 250<br>FOURTH SE<br>RESP 260<br>RESP 270                         | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br><b>Total Units</b><br><b>MESTER</b><br>Respiratory Care Theory IV<br>Advanced Respiratory Care Lab   | 3.0 units   1.0 units   5.0 units   15.0 units   1.5 units   1.0 units                          |
| RESP 210<br>RESP 220<br>RESP 230<br>RESP 250<br>FOURTH SE<br>RESP 260<br>RESP 270<br>RESP 280             | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br><b>Total Units</b><br><b>MESTER</b><br>Respiratory Care Theory IV<br>Advanced Respiratory Care Lab<br>Respiratory Care Topics II                                 | 3.0 units   1.0 units   5.0 units   15.0 units   15.0 units   1.5 units   1.0 units   2.0 units |
| RESP 210<br>RESP 220<br>RESP 230<br>RESP 250<br>FOURTH SE<br>RESP 260<br>RESP 270<br>RESP 280<br>RESP 290 | Ventilation/Lab<br>Neonatal Pediatric Respiratory Care<br>Respiratory Care Topics I<br>Respiratory Care Clinical IV<br><b>Total Units</b><br><b>MESTER</b><br>Respiratory Care Theory IV<br>Advanced Respiratory Care Lab<br>Respiratory Care Topics II<br>Respiratory Care Clinical VI | 3.0 units   1.0 units   5.0 units   15.0 units   15.0 units   2.0 units   4.0 units             |

CHEM 110, MATH 106 (College algebra), and BIO 218, BIO 219, and BIO 220 are prerequisites for RESP 120.

All requirements must be met for completion of an A.S. degree in Respiratory Therapy.

Total Units = 51.5 units for RC courses