

EL CAMINO COLLEGE **RESPIRATORY CARE ADVANCED REGISTRY-LEVEL PROGRAM** WORK SHEET FOR COUNSELING/ADVISEMENT

| Requirements | Completed Date |
|--|-------------------|
| Follow the steps to enrolment for El Camino College. https://www.elcamino.edu/admissions/steps/ | |
| 2. Have official college transcripts from regionally accredited institutions sent directly to El Camino College Admissions and Records. All transcripts from outside the United States must be evaluated by an ECC-approved foreign evaluation service. | |
| 3. Health and Community Wellness counseling appointments are available at https://www.elcamino.edu/support/counseling/appointments.aspx open up Monday - Friday at 9:00 am daily for the following week. Drop-in hours are also available weekly during fall and spring. | |
| 4. Take required courses as specified on your educational plan. See requirements below. | |
| PROGRAM PREREQUISITES must be completed at time of application. Anatomy 30 or equivalent Computer Information Systems 13 English 1A Math 73 or 80 or pass the mathematics competency test Psychology 101 | |
| RESPIRATORY CARE PREREQUISITES must be completed at El Camino College and may be in progress at time of application. Respiratory Care 172 *(requires pre/co-requisite) Respiratory Care 174 *Respiratory Care 172 requires Anatomy 30 with a "C" or better or concurrent enrollment | |
| GENERAL EDUCATION REQUIREMENTS Must be completed at time of application Humanities course (see section 3 in box below) Health and Physical Education course (see section 5 in box below) | |
| STRONGLY RECOMMENDED COURSES (additional points on application) Medical Terminology 1 Communication Studies 100, 120, 130 or 140 Respiratory Care 170 Physical Education 201 | |
| Complete and file an application to the clinical phase during the filing period each spring semester. This includes a physical exam, lab work and a background check. | |
| 6. Complete all clinical phase coursework | |
| 7. Graduate (Refer to the class schedule for filing period and deadlines, apply through the admissions office.) | |

Please visit http://bit.ly/1nkAQXq for current program information.

HUMANITIES: (Minimum 3 semester units) ARCHITECTURE 104, 107, 108; ARTH 101, 102A, 102AH, 102B, 102C, 106, 109, 150 (same as Photography 150), 205A, 205B, 207, 208, 208H, 209; CHINESE 24; COMMUNICATION STUDIES 250 (formerly 8); DANCE 101, 103; ENGLISH 1B, 1BH, 12, 15A, 15B, 20, 21, 23A, 27, 28, 30, 31, 34, 35, 36, 39, 40A, 40B, 41B, 42, 43, 44, 46, 48; FASHION 31; FILM 105, 110, 113, 114, 153, 154; FOREIGN LANGUAGE (CHINESE, FRENCH, GERMAN, ITALIAN, JAPANESE, SPANISH and Honors) course 1-6; HUMANITIES 1; ITALIAN 24; JAPANESE 25; MUSIC 101, 111, 112, 112H, 113, 116, 117, 215A, 215B; PHILOSOPHY 101, 101H, 103, 107, 111, 112, 113, 114, 115, 117 (same as Political Science 7), 120; PHOTOGRAPHY 150 (same as Art 150); POLITICAL SCIENCE 7 (same as Philosophy 117); SIGN LANGUAGE/INTERPRETER TRAINING 111, 112, 113, 114, 115, 130, 131; SPANISH 52A, 52B; THEATRE 103, 104, 113 HEALTH AND PHYSICAL EDUCATION: (Minimum 3 semester units) CONTEMPORARY HEALTH 1, 5; HUMAN DEVELOPMENT 110, 115; NUTRITION 11; PE 212, 260, 266, 273, 275, 280; PSYCHOLOGY 102, 116; DANCE 110, 120A, 120B, 130A, 130B, 140, 161, 162, 163, 165, 167, 168, 171A, 220A, 221, 230A, 240, 250, 261, 262, 265, 268, 271A; PHYSICAL EDUCATION 2A, 2B, 3, 4A, 4B, 5abc, 6abc, 7, 10A, 15abc, 16abc, 18A, 20abc, 21abc, 35abc, 36abc, 45abc, 46abc, 47, 54A, 54B, 57abc, 58abc, 60abc, 61abc, 66abc, 70abc, 71abc, 74A, 74B, 75abc, 76abc, 79, 80abc, 81abc, 85abc, 86abc, 87abc, 105abc, 106abc, 110abc, 111abc, 115abc, 116abc, 120abc, 121abc, 132abc, 133abc, 135abcd, 140abc, 204, 208, 221, 224, 233A, 234ab, 240A, 240B, 240C, 245, 249, 250, 251A, 251B, 253, 254, 255, 257, 258, 259, 400, 401, 402, 404, 407, 409 (Students may be avagent by one of the following: 1) page the Contemporary Health univer avages of 2) approval by patition for military carries are dit.

(Students may be exempt by one of the following: 1) pass the Contemporary Health waiver exam; or 2) approval by petition for military service credit).

SAMPLE CURRICULUM FOR RESPIRATORY CARE ADVANCED REGISTRY-LEVEL PROGRAM

| LEVEL PROGRAM | | | | |
|--|-------------------------|--|------------|--|
| Summer/Semester I Respiratory Care 176 Introduction to Respiratory Care of the Non-Critically Ill Patient | Units 6 | Fall/Semester V Respiratory Care 289 Advanced Respiratory Care of the Asthmatic Patient | Units 3 | |
| Respiratory Care 295 Pharmacology in Advanced Respiratory Care | 3 | <u>Respiratory Care 296</u> Physical Examination in Advanced Respiratory Care | 4 | |
| Total Units | 9 | <u>Respiratory Care 297</u> Perinatal and Pediatric Care in Advanced Respiratory Care | 4 | |
| Fall/Semester II Respiratory Care 178 Respiratory Care of the Critically Ill Patient I | Units 8 | Respiratory Care 298 Advanced Emergency Management | 3 | |
| Respiratory Care 288 Fundamentals of Pulmonary Function Testing | 3 | Total Units | 14 | |
| Total Units | 11 | | | |
| Spring/Semester III Respiratory Care 280 Respiratory Care of the Critically Ill Patient II | <u>Units</u> 9 | Spring/Semester VI Respiratory Care 290 Advanced Specialty Respiratory Gases | Units 2 | |
| <u>Respiratory Care 286</u> Fundamentals of Pulmonary Rehabilitation and Home Respiratory Care | 3 | <u>Respiratory Care 291</u> Advanced Specialty Ventilators and Specialized Oxygen Delivery | 3 | |
| Respiratory Care 282 | 4 | Respiratory Care 292 | 2 | |
| Fundamentals of Perinatal and Pediatric Respiratory Care | | Advanced Clinical Application and Interpretation of Blood Gases | 2 | |
| Fundamentals of Perinatal and Pediatric Respiratory Care Total Units | 16 | Advanced Clinical Application and Interpretation of Blood | 4 | |
| | 16 | Advanced Clinical Application and Interpretation of Blood Gases Respiratory Care 293 | | |
| | 16 <u>Units</u> 9 | Advanced Clinical Application and Interpretation of Blood Gases <u>Respiratory Care 293</u> Cardiac Monitoring in Advanced Respiratory Care | 4 | |
| Total Units <u>Summer/Semester IV</u> <u>Respiratory Care 284</u> | <u>Units</u> | Advanced Clinical Application and Interpretation of Blood Gases <u>Respiratory Care 293</u> Cardiac Monitoring in Advanced Respiratory Care | 4 | |

The Respiratory Care Advanced Registry Level Program is a demanding, rigorous program that requires advanced academic preparation, personal commitment, and a considerable amount of time in study and preparation outside of class. **INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE**

-2- Health and Community Wellness Counselors -December 2021