## Spring 2020 | Bachelor of Applied Health Science (Respiratory Care Specialization)



**Total Hours Needed for Graduation: 122** 

BG PERSPECTIVE (BGP) REQUIREMENTS:	(Normal activations)
Course Credits	(Year 2, 26 hours)
Must complete at least 1 course in each of the following:  English Composition and Oral Communication  ———————————————————————————————————	3 AHTH 1400: Pharmacology for Allied Health <b>OR</b>
	RESP 3100 Pharmacology for Respiratory Care (3)
	3 CS 1000: Computer Basics
	3 MATH 1150: Intro to Statistics
	3 PHIL 2420: Medical Ethics <b>or</b>
Quantitative Literacy	PHIL 1020: Ethics <b>or</b>
	PHIL 1250: Moral Issues
	2 RESP 1050: Intro to Respiratory Care
Must complete at least 2 courses in each of the following:	3 RESP 1200: Principles of Respiratory Care I
Humanities and the Arts	3 RESP 1210: Principles of Respiratory Care II
	3 RESP 2020: Cardiopulmonary/Renal A&P
	3 RESP 2510: Directed Practice I
Natural Sciences - at least one Lab Science required	RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS
	(Year 3, 30 hours)
	3 PSYC 3100: Lifespan Developmental Psychology <b>or</b>
	PSYC 4050: Abnormal Psychology
Social and Behavioral Sciences	3 RESP 2030: Pulmonary Pathophysiology
	4 RESP 2210: Respiratory Critical Care Procedure
	3 RESP 2220: Principles of RC III/Lab
	3 RESP 2400: Neonatal & Pediatric RC
	2 RESP 2610: RC Directed Practice 2
Complete total required BGP credit hours by selecting courses from any of the above categories:	3 RESP 3510: Adv Cardiac Life Support
	3 RESP 2710: RC Directed Practice 3
	3 RESP 2810: RC Directed Practice 3
	3 RESP 3600: Cases & Reviews in RC
	Graduate with Associate Degree (Eligible for NBRC Board Exam after 3 years)
UNIVERSITY REQUIREMENTS	RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS FOR
Note: Designated courses in the Humanities and the Arts, and	BACCALAUREATE (Year 4, 24 hours)
the Social and Behavioral Sciences domains may be used to	3 AHTH 3100: Allied Health Educator
fulfill both a BGP requirement and one of the following	3 PUBH 3200: Intro to Public Health
university requirements:	3 PUBH 3300: Research Meth/Pub & Allied HIth
Cultural Diversity in the U.S	3 PUBH 3400: Intro to Human Diseases
International Perspective	3 LEGS 4250: Health Care Law
	3 AHS 4010: Issues in Health Care <b>or</b>
Composition Requirement:	MGMT 3050: Prin Organization & Management
WRIT 1120 Research Writing	3 RESP 4710: Capstone Exper & Seminar 1
	3 RESP 4720: Capstone Exper & Seminar 2
Total BGP Credits: Must be at least 36	
<b>SUPPORTIVE REQUIREMENTS</b> (Year 1, 29-31 hours)	After completion of the Associate Degree in Respiratory Care, students can expect to complete
	the baccalaureate degree after two semesters of full time study. Completion of the Associate
A DIOL 2140/2150. Microbiology July Brof**	Degree usually requires two 6 week summer terms in addition to fall and spring semesters. Note
4 BIOL 3140/3150: Microbiology HIth Prof**	that 40 hours of 3000-4000 level course work is needed for the baccalaureate degree.
4 BIOL 3310: Anatomy and Physiology I*	Pagammandad Cauraga
4 BIOL 3320: Anatomy and Physiology II*	Recommended Courses
4 CHEM 1090/1100: General Chemistry <b>or</b>	3 PUBH 3010: International Health
5 CHEM 1230/1240 General Chemistry I	* Chudanta not intercepted in the base leaves at a degree area. ALITH 4040 in the second
4-5 MATH 1220 <b>or</b> 1280	* Students not interested in the baccalaureate degree may take AHTH 1310 in place of
2 AHS 3010: Medical Terminology	** BIOL 3310 and 3320  ** Students not interested in the baccalaureate degree may take AHTH 1300 in place of
4 PSYC 1010: General Psychology	BIOL 3140/3150
3 SOC 1010: Principles of Sociology	DIOL 0 170/0100