

**PROGRAM CHECK SHEET: Bachelor of Applied Health Science (Respiratory Care Specialization)**  
**Total Hours Needed For Graduation: 122**

NAME \_\_\_\_\_  
last first middle

**BG PERSPECTIVE REQUIREMENTS**

CR.	GR.	SEM.	
3			English 112 Varieties of Writing

Note: ENG 110 or 111 may be required prior to ENG 112; no more than 6 hours of ENG composition will be counted toward graduation requirements.

**NATURAL SCIENCES** (2 courses)  
\_\_\_\_\_  
\_\_\_\_\_

# **SOCIAL SCIENCES** (2 courses)  
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\_\_\_\_\_

# **HUMANITIES AND ARTS** (2 courses)  
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\_\_\_\_\_

**CULTURAL DIVERSITY IN THE U.S.** (1 course)  
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**BG PERSPECTIVE ELECTIVE** (1 course)  
\_\_\_\_\_

Met International Perspective requirement  
Yes  No

**SUPPORTIVE REQUIREMENTS** (Year 1, 33-36 hours)

5			BIOL 205 Gen Biology +
4			BIOL 314-15 Microbiology Hlth Prof ~
4			BIOL 331 Hum Anat & Phys I \$
4			BIOL 332 Hum Anat & Phys II \$
4-5			CHEM 109/110 General Chemistry <b>or +</b>
5			CHEM 125 General Chemistry +
3-5			MATH 112 or 120 <b>or 122 or 128 or 130</b>
2			MEDT 301 Medical Terminology
4			PSYC 101 General Psychology **
3			SOC 101 Principles of Sociology **

**RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS** (Year 2, 25 hours)

3			AHTH 140 Pharmacology for Allied Hlth
3			CS 100 Computer Basics <b>or</b>
			MIS 200 Management Info Systems
3			MATH 115 Statistics
3			PHIL 242 Medical Ethics *
2			RESP 105 Intro to Respiratory Care
3			RESP 120 Prin of Respiratory Care I
3			RESP 121 Prin of Respiratory Care II
3			RESP 202 Cardiopulmonary/Renal A&P
2			RESP 251 RC Directed Practice 1

**RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS** (Year 3, 31 hours)

CR.	GR.	SEM.	
3			PSYC 310 Life Span Development
3			RESP 203 Pulmonary Pathophysiology
4			RESP 221 Resp Critical Care Proced
3			RESP 222 Principles of RC III/Lab
3			RESP 240 Neonatal & Pediatric RC
3			RESP 261 RC Directed Practice 2
3			RESP 351 Adv Cardiac Life Support
3			RESP 271 RC Directed Practice 3
3			RESP 281 RC Directed Practice 3
3			RESP 360 Cases & Reviews in RC

**Graduate with Associate Degree (Eligible for NBRC Board Exam after 3 years)**

**RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS FOR BACCALAUREATE** (Year 4, 24 hours)

3			PUBH 320 Intro to Public Health ^
3			PUBH 330 Research Methods
3			PUBH 340 Intro to Human Diseases
3			LEGS 425 Health Care Law
3			MEDT 401 Issues in Health Care Admin
3			MGMT 305 Prin Organization & Mgmt
3			RESP 471 Capstone Exper & Seminar 1
3			RESP 472 Capstone Exper & Seminar 2

- + Will also meet Natural Sciences requirement
- \* Will also meet Humanities and Arts requirement
- \*\* Will also meet Social Sciences requirement
- # One course must meet International Perspective requirement from either category
- ^ Will also meet General Education Elective requirement
- \$ Students not interested in the baccalaureate degree may take AHTH 131 in place of BIOL 331 and 332
- ~ Students not interested in the baccalaureate degree may take AHTH 130 in place of BIOL 314/315

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 Degree usually requires two 6 week summer terms in addition to fall and spring semesters. Note that 40 hours of 300-400 level course work is needed for the baccalaureate degree.

**Recommended Courses**  
PUBH 301 International Health (meets both Social Science and International Perspectives requirements)