

BACHELOR OF SCIENCE IN RESPIRATORY CARE DEGREE ADVANCEMENT COMPLETION TRACK

Program Director

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Overview

This online program is designed to provide a focused advancement option that will bridge the depth and breadth of knowledge of the certified or registered respiratory therapist who has graduated from a Commission on Accreditation for Respiratory Care (CoARC) accredited associate degree program to meet the clinical and leadership needs of the respiratory care profession. The core curriculum builds on the existing foundation of knowledge and skills in the areas of:

- advanced cardiopulmonary disease management
- advanced clinical applications
- clinical research
- leadership and technology related to the practice of respiratory care

Upon completion of the Required Core Upper Division Courses with a minimum GPA of 2.5, the student will be awarded up to 17 semester hours of upper division credit from their associate degree respiratory care courses.

COURSE	TITLE	S.H.
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The curriculum assumes that a student entering into the Respiratory Care Completion Program has an unencumbered license.

The following block credit will be granted and posted on the student's transcripts after admission to the program	15
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ELCT 15XX Social Science	
ELCT 15XX Social Science or Social and Personal Awareness	
ELCT 15XX Social and Personal Awareness	
ELCT 15XX Arts & Humanities	
ELCT 15XX Natural Science	

General Education Requirements (to be completed for BS degree)		
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STAT 2625	Statistical Literacy and Critical Reasoning	4
CMST 1545	Communication Foundations	3
ENGL 1551	Writing 2 ¹	
PHIL 2625	Introduction to Professional Ethics	3
CHEM 1510	Chemistry for the Allied Health Sciences	4
PSYC 3758	Lifespan Development	3
CHEM 1520	Allied Health Chemistry for Online Programs (Chem 1520 or equivalent (3SH))	3

Associate Degree Respiratory Care Courses -Transfer Credit²		
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Required Core Upper Division Courses (36 s.h.)		
RESC 1500	Introduction to Online Learning in Health Professions	3
RESC 3731	Respiratory Care Management	3
RESC 3765	Advanced Respiratory Care Diagnostics	3
RESC 4860	Advanced Management of the Ventilator Patient	3
RESC 4862	Professional Pathways for Respiratory Care Practitioners	3
RESC 4867	Fundamentals of Leader Development	3
RESC 4870	Advanced Cardiopulmonary Case Management	3

RESC 4872	Technology Applications for RCPs	3
AHLT 3705	Pharmacotherapeutics	3
AHLT 4806	Research Methods	3
AHLT 4820	Directed Research	3
AHLT 5840	Comparative Health Systems	3
Electives (if Additional Upper Division Hours Are Needed)		
RESC 4801	Special Topics in Respiratory Care	1-3
RESC 4810	Advanced Neonatal and Pediatric Case Management	3
AHLT 3740	Pathology of Infectious Diseases	3
AHLT 3755	Principles of Occupational Health and Safety	3
AHLT 4804	Stress and the Health Care Professional	3
AHLT 4808	Environmental Health Concerns	3
AHLT 5831	Industrial Hygiene	3
AHLT 5816	Environmental Regulations	3

Upper Division (3700, 4800, 5800 level) Hours Required 39 s.h.
Total Semester Hours 138-140

1. Certain general education courses, such as ENGL 1551, have prerequisites. Normal prerequisite rules apply for students taking the General Education Completion Program.

2. Transfer credit hours are dependent upon course evaluation and are estimated at 41 hours based on a 60 hour Associates program. Credit hours may vary depending on the institution where courses were taken and accreditation requirements.

For more information, please visit the Distance Education (<http://cms.ysu.edu/administrative-offices/distance-education/online-bachelor-science-respiratory-care-completion/>) website.