

# BACHELOR OF SCIENCE IN RESPIRATORY CARE IN RESPIRATORY CARE COMPLETION TRACK WITH ADVANCED PLACEMENT OPTION TO MASTER OF RESPIRATORY CARE

## Program Director

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## Accreditation

The Bachelor of Science in Respiratory Care (CoARC #510019) at Youngstown State University, Youngstown, Ohio is provisionally accredited by the Commission on Accreditation for Respiratory Care (CoARC), [www.coarc.com](http://www.coarc.com) (<http://www.coarc.com/>). Current accreditation standing: CoARC granted Provisional accreditation for a maximum annual enrollment of up to 120 students.

Date of last campus visit: May 21, 2021

Date of next campus visit: To be determined

## Overview

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This 100% online program is designed to provide a focused degree 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, educational, research 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
- Interprofessional education (IPE)
- Education
- 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 and ALL of the respiratory care course credit earned from the applicant's associate degree will be applied toward the 120 required SH with another 10SH of prior learning assessment (PLA) being assessed for current professional experience.

### Master's in respiratory care advanced placement option

The advanced placement option allows the undergraduate BSRC Completion student to take up to 9 semester hours of dual graduate credit that can be applied to the Master of Respiratory Care program. Upon completion of the BSRC, the student must apply to and be accepted into the Graduate School and the Master of Respiratory Care Program in order to apply the graduate

credits earned during the BSRC program. To be accepted into the MRC Advanced Placement option, the student must have a Junior standing (60SH) Program and have a GPA of 3.2.

Once accepted into the BSRC Advanced Placement Option, the student must maintain a GPA of 3.0 to continue to take graduate level courses.

### BSRC Degree advancement, MRC advanced placement student learning outcomes (SLO's)

SLO-1: Demonstrate competence in the cognitive (knowledge) domains the ability to evaluate, comprehend and apply information in order to match patient need with therapeutic intervention.

SLO-2: Demonstrate competence in the psychomotor (technical skills) Exhibit technical proficiency skills necessary to fulfill the role as an advanced level respiratory therapist. Including those of education and research attributes.

SLO-3: Demonstrate competence in the affective (behavior) Display professional behavior leadership and management attributes along with compassion consistent with employer expectations as an advanced level respiratory therapist.

SLO-4: Upon completion of the program graduates will be cognizant of cultural differences within diverse patient populations and have an awareness of how those differences may affect the delivery of healthcare and outcomes...

COURSE	TITLE	S.H.
The curriculum assumes the student entering into the Respiratory Care Program has an unencumbered license		
<b>The following block credit will be granted and posted on the students transcripts after admission to the program</b>		<b>15</b>
ELCT 15XX	Social Science (3 s.h.)	
ELCT 15XX	Social Science or Social and Personal Awareness (3 s.h.)	
ELCT 15XX	Social and personal awareness (3) s.h.	
ELEC 15XX	Arts & Humanities (3 s.h.)	
ELCT 15XX	Natural science (3 s.h.)	
<b>General Education Requirements (to be completed for BS degree)</b>		
STAT 2625	Statistical Literacy and Critical Reasoning	4
CMST 1545	Communication Foundations	3
ENGL 1551	Writing 2 <sup>1</sup>	3
PHIL 2625	Introduction to Professional Ethics	3
CHEM 1520	Allied Health Chemistry for Online Programs	3
PSYC 3758	Lifespan Development	3
<b>Associate Degree Respiratory Care Courses -transfer credit 2</b>		<b>45</b>
Required Core Upper Division Courses (30 s.h.)		
AHLT 3705	Pharmacotherapeutics	3
RESC 3765	Advanced Respiratory Care Diagnostics	3
AHLT 4806	Research Methods	3
AHLT 4820	Directed Research	3
RESC 4867	Fundamentals of Leader Development	3
RESC 4870	Advanced Cardiopulmonary Case Management	3
RESC 5880	Advanced Management of the Ventilator Patient (* Must be taken for graduate credit)	3
RESC 5860	Technology Applications for Health and Human Services (* Must be taken for graduate credit)	3
RESC 5820	The Respiratory Care Profession (* Must be taken for graduate credit)	3
AHLT 5840	Comparative Health Systems (*Must be taken for graduate credit)	3
Upper Division Electives (Any RESC 3700, 4800, 5800 level). Courses below are recommended		12
RESC 4801	Special Topics in Respiratory Care (*Required for CRT/ CRTT)	

RESC 4846 Sleep Diagnostics 1

RESC 4848 Sleep Diagnostics 2

RESC 4801A

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**Total Semester Hours**

**121**

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