



# BALL STATE UNIVERSITY

College of Health  
Department of Nutrition  
and Health Science

# BACHELOR OF SCIENCE RESPIRATORY THERAPY

## ABOUT THE PROGRAM

This baccalaureate degree program prepares students for careers in Respiratory Therapy. The Ball State University program is offered in cooperation with IU Health in Indianapolis. The program is divided into two components. The first (General Studies) component is completed on the BSU campus in Muncie, Indiana. The second (Professional Studies) component is offered in Indianapolis at IU Health Methodist Hospital with clinical sites throughout Central Indiana.

## OCCUPATIONAL DESCRIPTION

Respiratory therapists help evaluate, treat, rehabilitate and educate to prevent and manage cardiopulmonary diseases. Procedures performed by therapists include: drug therapy, bronchopulmonary clearance techniques, and administration of medical gases. Practitioners also provide ventilator support, pulmonary rehabilitation and CPR. They are skilled in airway maintenance, procurement and analysis of arterial blood gas samples and in the performance of pulmonary function tests. Respiratory Therapists work primarily in hospitals caring for patients in nurseries, medical and surgical units, adult and pediatric intensive care units, and emergency rooms. Employment opportunities also are available in nursing homes and rehabilitation hospitals, in organizations providing home care, physicians' offices and clinics, and in commercial organizations that manufacture and distribute medical supplies.

## PROGRAM ADMISSION, APPLICATION PROCESS, & ACCEPTANCE

Students may enter the General Studies portion of the program upon admission to the university; however, admission to the university does not guarantee acceptance to the Professional Studies phase of the program. Students may apply for admission to the Professional Studies portion of the program when the following requirements are met:

- \_\_\_ 28 hours of required courses are completed
- \_\_\_ 10 of these completed hours are in required math/science courses
- \_\_\_ "C" or better in required math/science courses
- \_\_\_ 2.5 overall GPA

Applications may be obtained in the Department of Nutrition and Health Science office in HB 530. Complete the application, follow the instructions, and attach the following: 1) a current Ball State University DegreeWorks Student report including fall semester grades and current registration for spring semester; 2) current, official BSU transcript including fall semester grades and current registration for spring semester, and 3) transcripts from any other colleges or universities attended. Only one application per student. All application materials must be received in the Department of Nutrition & Health Science no later than **5:00 PM local time (EST) on the first business day of February**. Incomplete application packets will not be considered. Due to the limited number of clinical phase spaces available, all students who meet the minimum requirements may not be admitted to the Professional Studies portion of the program. Qualified applicants will be required to meet with program faculty in Indianapolis before final selections are made.

Students who are offered a position in the clinical phase of the program are admitted on a conditional basis. This means that the minimum requirements that were necessary to apply to the clinical phase of the program must be maintained in order to keep the offered position in the clinicals. If, at any time after being offered a position in the clinical phase of the program, a student's overall GPA falls below a 2.50 or if they receive less than a "C" in a math or science course (students cannot receive a C-), their offer of admission will be withdrawn immediately. A student who has been dismissed from the Program may not apply for readmission. Under special circumstances, a waiver may be requested by the program faculty and forwarded to the University Department Chair for action.

## SELECTION

Qualified applicants will be ranked based on their cumulative GPA and must attain a minimum oral communication cut score for the admission interview. ALL undergraduate college credit attempted will be included in the computation of the GPA, including all attempted transfer hours.

## CONTACT US

Office of Admissions  
800-482-4BSU - 765-285-8300  
TDD: 765-285-2205

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# STUDENT CHECK SHEET RESPIRATORY THERAPY

Following this checklist along with your DegreeWorks Student report will ensure completion of University Core Curriculum & Respiratory Therapy program requirements.

## GENERAL STUDIES—64 TO 66 HRS

The General Studies component includes 64 to 66 semester hours taken at Ball State University in Muncie, Indiana. This phase of the program may be started during any semester; however, some courses are offered only during certain semesters each year. All required courses must be taken for credit on a letter-grade basis. **The Writing Proficiency Examination (WPE 392) must be completed before beginning clinicals, if admitted.**

FIRST SEMESTER			SECOND SEMESTER			THIRD SEMESTER			FOURTH SEMESTER		
_____	ENG 103	(3)	_____	ENG 104	(3)*	_____	PHYS 215	(5)	_____	BIO 113	(5)
_____	MATH 125	(3)*	_____	MATH 110 or 113	(3)**	_____	HIST 150	(3)*	_____	HSC 160	(3)*
_____	CHEM 101	(5)*	_____	COMM 210	(3)*	_____	PSYS 241	(3)	_____	PHYC 110	(4)* ^^
_____	PFW Elective	(2)*	_____	ANAT 201	(3)	_____	PHIL 202	(3)*	_____	Fine Arts	(3)*
_____	Humanities, Tier 1	(3)*	_____	PSYS 100	(3)*	_____	FIN 101/110 or FCS 135	(1 or 3)*	_____	Tier 1	

\*Fulfills a Core Requirement

^^ Prerequisite: MATH 112, trigonometry or appropriate trigonometry sub scores on mathematics placement exam or passing grade in high school physics.

\*\* Recommended Background: Three years of college preparatory mathematics in high school or equivalent

## PROFESSIONAL STUDIES—70 HRS

The clinical phase of the program, which includes 70 semester hours, begins at IU Health in Indianapolis each August and runs five consecutive semesters. Students attend courses taught in classrooms and laboratories at IU Health Methodist Hospital. Extensive clinical experience is obtained at hospitals and healthcare facilities throughout central Indiana. If, due to remedial courses, major change, etc., a student is unable to complete the General Studies component by the time the Professional Studies courses begin, it will be necessary to reapply the following year.

### FALL SEMESTER

_____	AHSC 303	(2)	_____	AHSC 325	(4)
_____	AHSC 311	(3)	_____	AHSC 326	(2)
_____	AHSC 315	(3)	_____	AHSC 333	(2)

### SPRING SEMESTER

_____	AHSC 350	(3)	_____	AHSC 385	(3)
_____	AHSC 355	(3)	_____	AHSC 405	(3)
_____	AHSC 356	(2)	_____	AHSC 444	(2)

### SUMMER SEMESTER

_____	AHSC 395	(4)
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### FALL SEMESTER

_____	AHSC 371	(3)	_____	AHSC 456	(6)
_____	AHSC 420	(2)	_____	AHSC 461	(3)
_____	AHSC 451	(3)			

### SPRING SEMESTER

_____	AHSC 430	(3)	_____	AHSC 480	(3)
_____	AHSC 440	(2)	_____	AHSC 485	(6)*
_____	AHSC 445	(3)			

## ACCREDITATION & LICENSURE

The program is accredited by the Commission on Accreditation for Respiratory Care (coarc.com).

Program outcome data regarding credentialing success, employment, and retention are available at: <https://www.coarc.com/Students/Programmatic-Outcome-Data.aspx>.

Graduates of the program receive a Bachelor of Science Degree in Respiratory Therapy, and are eligible to take credentialing examinations offered by the National Board for Respiratory Care (nbrc.org). Successful completion of each examination allows the graduate to use credentials recognized throughout the nation, and makes them eligible to apply for state licensure, which is required in most states. The respiratory therapy program prepares its graduates to meet the requirements for licensure in Indiana. The university and program have not determined if graduates will need to meet additional requirements for licensure in other states. Persons who have been convicted of a crime should contact the Program Director prior to application to determine if they are likely to become licensed upon completion of the baccalaureate degree. However, please be aware that the final decision lies with the state licensing board.