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 Methodist Hospital with clinical sites throughout Central Indiana.

## OCCUPATIONAL DESCRIPTION

Respiratory therapists help diagnose, treat, rehabilitate and educate to prevent and manage cardiopulmonary diseases. Procedures performed by therapists include: environmental control, 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
____completion & documentation of at least 3 hours of clinical observation

Applications may be obtained in the Department of Physiology and Health Science office in CL 325. Complete the application, follow the instructions, and attach the following:
1) a current Ball State University Degree Audit Progress Report (DAPR) 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; 3) transcripts from any other colleges or universities attended, and 4) completed and signed documentation of clinical observation. Only one application per student. All information must be received in the Department of Physiology & Health Science office (CL325) no later than 5:00 p.m. local time (EST) the first business day of January each year. 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 spot 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 spot 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 immediatly, and the spot in the program will be reassigned.**

## SELECTION

Qualified applicants will be ranked based on their cumulative GPA. 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

Physiology & Health Science
Ball State University
Muncie, IN 47306
765-285-5961 · 765-285-3210 (Fax)

Jeffrey Clark, H.S.D.: Chairperson
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**www.bsu.edu/physiology-health**

BALL STATE UNIVERSITY®

STUDENT CHECK SHEET

# RESPIRATORY THERAPY

Following this checklist along with your DAPR will insure completion of University Core Curriculum & Respiratory Therapy program requirements.

## GENERAL STUDIES—64 TO 66 HRS

The General Studies component includes 67 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 Competency Examination must be completed before beginning clinicals, if admitted.**

**FIRST SEMESTER**

_____ ENG 103 (3)
_____ MATHS 125 (3)*
_____ CS 104 (3)
_____ CHEM 101 (5)*
_____ PEFWL Elective (2)*

**SECOND SEMESTER**

_____ ENG 104 (3)*
_____ MATHS 111 (3)
_____ COMM 210 (3)*
_____ ANAT 201 (3)
_____ PSYSC 100 (3)*
_____ Humanities, Tier 1 (3)*

**THIRD SEMESTER**

_____ PHYSL 215 (5)
_____ HIST 150 (3)*
_____ PSYSC 241 (3)
_____ PHIL 202 (3)*
_____ FIN XXX (1 or 3)*

**FOURTH SEMESTER**

_____ BIO 113 (5)
_____ HSC 160 (3)*
_____ PHYSC 110 (4)*
_____ Fine Arts Tier 1 (3)*

*Fulfills a Core Requirement

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

**SPRING SEMESTER**

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

**SUMMER SEMESTER**

_____ AHSC 395 (4)

**FALL SEMESTER**

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

**SPRING SEMESTER**

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

## PROGRAM ACCREDITATION

The program is accredited by the Commission on Accreditation for Respiratory Care. Graduates of the program receive a Bachelor of Science Degree in Respiratory Therapy, and are eligible to take the entry-level and advanced-practitioner examinations offered by the National Board for Respiratory Care (NBRC).

Successful completion of each examination allows the graduate to use credentials recognized throughout the nation. Graduates are also eligible to take licensing examinations required in most states. Those states, including Indiana, which require licensure as part of their credentialing process use the entry-level examination offered by the NBRC.

Persons who have been convicted of a crime may wish to contact the Program Director prior to entering the program 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.

For more information about the National Board for Respiratory Care, visit **www.nbrc.org**.

Revised 8/22/2011. Effective Fall Semester 2011