

ASSOCIATE IN SCIENCE  
**RADIATION THERAPY\*\***

**\*\*Applications for the Final Radiation Therapy class must be submitted by the first business day of February, 2014, for July 2015 graduation. After the February 2014 due date, the Radiation Therapy program will no longer be offered. Please Contact Kari Wortinger at 765-285-8368 with questions.**

## ABOUT THE PROGRAM

This associate degree program prepares students for careers in Radiation Therapy. The Ball State University Radiation Therapy program is offered in cooperation with IU Health Methodist Hospital in Indianapolis. The program is divided into two phases and usually takes 2 to 3 years to complete.

The first, or preclinical, phase of the program takes place on the Ball State University campus and includes course work in the sciences and the University Core Curriculum program. The second, or clinical, phase of the program is offered in Indianapolis at IU Health Methodist Hospital with rotations to other clinical education sites.

### RADIATION THERAPY ONLINE

American Registry of Radiologic Technologists: [www.arrt.org](http://www.arrt.org)

American Society of Radiologic Technologists: [www.asrt.org](http://www.asrt.org)

American Society for Radiation Oncology: [www.astro.org](http://www.astro.org)

Ball State University Radiation Therapy Program:  
[www.bsu.edu/physiology-health/radtherapy](http://www.bsu.edu/physiology-health/radtherapy)

Bureau of Labor Statistics: [www.bls.gov](http://www.bls.gov)

Indiana Society of Radiologic Technologists: [www.isort.org](http://www.isort.org)

Joint Review Committee on Education in Radiologic Technology:  
[www.jrcert.org](http://www.jrcert.org)

## OCCUPATIONAL DESCRIPTION

Radiation therapists are highly skilled professionals qualified by education to use radiation to assist in treating cancer and other medical conditions.

The responsibilities of a radiation therapist can include performing radiation safety and quality control procedures; preparing immobilization devices; operating equipment; positioning patients for procedures; providing basic nursing and medical care; and preparing data for physician interpretation.

Radiation therapy departments are located mainly in hospitals. Employment opportunities also exist in free-standing therapy clinics, commercial sales, education, and management.

## PROGRAM ADMISSION & APPLICATION

Students may enter the preclinical phase of this program (28 semester hours) upon admission to the University; however, admission to the University does not guarantee acceptance to the clinical phase of the program, which is a competitive process. Only the top-scoring applicants will be offered a spot in the clinical phase of the program. Students may apply for admission to the clinical portion of the program when the following requirements are met:

- \_\_\_\_\_ Must be a current Ball State student.  
Any student must have been officially admitted by December 1 of the year immediately prior to the clinical phase of the program.  
All transfer hours must be evaluated and appear on the BSU Student DegreeWorks record and official BSU transcript.
- \_\_\_\_\_ Must meet with Kari Wortinger, Primary Departmental Advisor. Call 765-285-8368 or go to the Department of Physiology & Health Science in the Cooper Science Building, CL325 to schedule an appointment. Required even if a Freshman Advisor has been seen.
- \_\_\_\_\_ 14 hours of required courses are successfully earned.
- \_\_\_\_\_ 3 of 5 required math/science courses successfully earned.
- \_\_\_\_\_ "C" or better in required math/science courses.
- \_\_\_\_\_ 2.5 overall GPA in only required preclinical courses.
- \_\_\_\_\_ Must have read the most current Radiation Therapy Program Policies, Procedures, and Information and most current Check Sheet. If applying to the clinical phase of the program, it is assumed that this information has been read, and student will be held accountable for adhering to its content:  
[www.bsu.edu/physiology-health/radtherapy](http://www.bsu.edu/physiology-health/radtherapy).

You must obtain a current program application and instructions from the Department of Physiology & Health Science office in CL 325. Complete the application, follow the instructions, and attach the required documentation.

All information must be received in the Department of Physiology & Health Science office (CL 325) no later than 5:00 p.m. local time (EST) on the first business day of February each year. Incomplete application packets will not be considered. Due to the limited number of clinical phase spaces available, all students who meet minimum admission requirements may not be admitted to the clinical phase.

## SELECTION

Applicants will be ranked using the following formula: (GPA of required preclinical courses x 8) + (GPA of required preclinical math/science courses x 17).

# STUDENT CHECK SHEET RADIATION THERAPY

Use this Check Sheet, along with your BSU Student DegreeWorks record, to keep track of your progress.

## PRECLINICAL PHASE—28 HRS

The preclinical phase includes 28 semester hours of general requirement credits. This phase of the program may be started during any semester; however, some courses may only be offered during certain semesters each year. All required courses must be taken for credit on a letter-grade basis, excluding courses accepted by Ball State for advanced standing or courses designated as credit/no credit.

At least 14 hours of the following ten (10) courses must be successfully earned (2.5 GPA overall in required courses) in order to apply to the clinical phase of the program by 5:00 p.m. local time (EST) on the first business day of February each year. Those 14 hours must include successful completion of at least 3 of the 5 math/science courses. All math/science courses must be completed with a grade of "C" or higher. Check off as requirement is completed. All ten (10) preclinical courses must be completed by the end of the spring semester prior to beginning the clinical phase of the program.

### MATH/SCIENCE COURSES

ANAT 201	3 HRS	_____
CHEM 100	3 HRS	_____
MATH 125	3 HRS	_____
PHYC 100	3 HRS	_____
PHYS 205	3 HRS	_____

### GENERAL EDUCATION COURSES

COMM 210	3 HRS	_____
CS 104	3 HRS	_____
ENG 103	3 HRS	_____
PSYS 100	3 HRS	_____
PFW	1 HR	_____

If taking ENG 101 & ENG 102, **both** must be completed to fulfill the requirement for ENG 103.

## CLINICAL PHASE—36 HRS

The clinical phase of the program, which includes 36 semester hours, begins at IU Health Methodist Hospital in Indianapolis each May and runs four consecutive semesters. Students attend courses taught in classrooms and laboratories at IU Health Methodist Hospital. Clinical experience is obtained at IU Health Methodist Hospital and through rotations to other clinical education sites. If a student is unable to complete the preclinical requirements by the time the clinical phase begins due to remedial courses, major change, etc., it will be necessary for the student to wait until the following year to apply.

SUMMER	FALL	SPRING	SUMMER
AHSC 200 2	AHSC 282 3	AHSC 286 3	AHSC 290 2
AHSC 278 2	AHSC 283 3	AHSC 287 3	
AHSC 279 2	AHSC 284 3	AHSC 288 3	
AHSC 280 2	AHSC 285 3	AHSC 289 3	
AHSC 281 2			

## PROGRAM ACCREDITATION

Ball State University is accredited by the North Central Association of Colleges and Schools. Upon graduation, students receive the Associate in Science Degree in Radiation Therapy. Program graduates are eligible to apply for the national certification examination administered by the American Registry of Radiologic Technologists (ARRT). Individuals who pass the examination are known as registered technologists, RT(T).

## DISCLOSURE

Full disclosure of any ticket, citation, summons, arrest, charge or conviction for a misdemeanor or felony is required on the application to the clinical portion of the program. Individuals who have been charged or convicted of a misdemeanor or felony must preapply to the ARRT. Written preapproval to take the examination must be attached to the program application by the application deadline. Contact the Program Director for preapproval information well in advance of the program application deadline. Written preapproval may take up to 12 weeks to complete.

## CONTACT US

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

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