

# BAPTIST HEALTH SYSTEM SCHOOL OF HEALTH PROFESSIONS

## COMPUTED TOMOGRAPHY ONLINE PROGRAM San Antonio, Texas

### Medical Imaging Advancement

This program is implemented to meet the demand for highly educated Computed Tomography (CT) technologists. The program is a two-semester on-line didactic course with a clinical practicum experience.

Upon completion, the graduate becomes a candidate who will be fully prepared to take the Advanced Certification Registry in CT offered by the American Registry of Radiologic Technologists. This program is accredited by the Accrediting Bureau of Health Education Schools (ABHES) and licensed by the Texas Workforce Commission.

### Course Opportunities for Success

The program provides:

- An advanced learning pathway for ARRT Registered Radiologic Technologists;
- Advanced medical imaging education to promote excellence and safety in the health care environment of CT;
- Didactic coursework to include sectional anatomy, CT physics, data acquisition, CT procedures and pathology, patient care, pharmacology, radiation protection and safety , and clinical competencies;
- Graduation with employment opportunities in the CT field.

### State of the Art Learning and Technology

Our faculty delivers and utilizes educational on-line learning principles to ensure a maximum virtual learning environment. The online platform allows for flexibility of your time. Clinical applications may be completed at any of our clinical affiliates or where you are presently working or located with special learning arrangements.

Students applying for Online programs should consult the catalog to ensure they have the necessary computer requirements, and understand the degree of personal time and commitment that education requires.

#### Contact information

Baptist Health System  
School of Health Professions  
Student Services  
8400 Datapoint Drive  
San Antonio, Texas 78229-3234  
Phone number: (210) 297-9636  
Toll-free number: (877) 493-8238  
Fax number: (210) 297-0913  
Home page: [www.bshp.edu](http://www.bshp.edu)  
E-mail contacts: available on our website

#### Join us on the Web at [www.bshp.edu](http://www.bshp.edu)

The website provides a virtual tour and information on Careers, Catalog, Tuition and Fees, Admissions Information, Financial Aid and Consumer Information including Security report, Student Outcomes and Placement.

#### GAINFUL EMPLOYMENT DISCLOSURE:

Important information about the educational debt, earnings, and completion rates of students who attended this program can be found at <https://www.bshp.edu/current-students/student-information>



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## Start Date: August

(For announcements on start dates please call Student Services at (210) 297-9636, or visit us online at [www.bshp.edu](http://www.bshp.edu))

**Program Length:** 2 semesters (32 weeks)

## Prerequisites

Must be ARRT Registered Radiologic Technologist.

## Admission Requirements

- Complete the online application and enrollment agreement.
- Complete a Moodle orientation short course and certify that the applicant has the required computer access and capability required of all online course applicants.
- Completion of an approved JRCERT Program.
- Must be ARRT Registered Radiologic Technologist.

## Curriculum Plan

### Semester I (16 weeks)

CT 3411	Fundamentals of Computed Tomography Physics & Instrumentation
IMG 3221	Sectional Anatomy for Advanced Imaging I
CT 3431	Computed Tomography Procedures and Pathology
IMG 3141	Pharmacology for Advanced Imaging
CT3251	Clinical Practicum I

### Semester II (16 weeks)

IMG 3222	Sectional Anatomy for Advanced Imaging II
CT 3162	CT Seminar
CT 3652	Clinical Practicum II

Total Number of Weeks = 32

Total Number of Hours = 608