#### Recommended Courses for Management, Public Administration Specialty Technical Elective

ACCT 2402	Principles of Accounting II – Managerial
PBAD 2335	Ethics in the Public Sector
PBAD 2305	Public Sector Management

#### **Cooperative Course Work Location**

At least two of the three cooperative courses including BMGT 2483 must involve work in an approved public or private agency or institution.

### **RADIOLOGIC TECHNOLOGY**

Uvalde Campus

### **Purpose**

The purpose of the Radiologic Technology program is to provide a quality education in Radiologic Technology and to prepare graduates to perform competently and ethically as entry level Radiologic Technologists.

The Radiologic Technology program at SWTJC will achieve its purpose by preparing and graduating students that can:

- Communicate ideas and information effectively
- Demonstrate professional and ethical responsibility
- Apply knowledge of human anatomy and physiology
- Perform radiographic procedures correctly
- Properly operate radiographic equipment
- Apply radiation safety and protection practices
- Demonstrate critical thinking abilities

## **Accreditation**

The Radiologic Technology program is accredited by the Southern Association of Schools and Colleges (SACS).

### **Program Prerequisites**

The following courses must be completed with a minimum grade of "C" prior to applying to the Radiologic Technology program:

•	BIOL 2401	Anatomy and Physiology I(4 sem. hrs)
•	BIOL 2402	Anatomy and Physiology II(4 sem. hrs)
•	PSYC 2314	Lifespan Growth and Development
•	ORIE 0100	New Student Orientation

BIOL 2401 and 2402 have prerequisite courses of BIOL 1413 (Zoology) or BIOL 1411 (Botany). It is suggested that you take the prerequisites. Prior approval from the instructor is required in order to omit these prerequisites.

## Admission Requirements and Process

Students are admitted to this program through regular college admission procedures (see *Admission Regulations* section) and by satisfying the following additional requirements:

- Submit to the Radiologic Technology Office:
  - A Radiologic Technology application by the posted deadline
  - Copies of any professional licenses, certifications, or registrations
  - Official transcripts from all colleges/universities attended other than SWTJC
  - Health care related experience form
  - · Tasks and requirements for clinical education form
  - Clinic travel acknowledgement form
  - Three statement of recommendation forms
  - Essay
- Applicants must have a minimum cumulative GPA of 2.5 on a 4.0 scale
- Take the TSI Assessment exam and pass all areas.
- If TSI Assessment exempt due to an alternate test, you must provide documentation of acceptable scores.

This applies to ACT, SAT, TASP, ASSET, COMPASS, THEA or TAKS (exit level).

Acceptance is based on a point system. An application with incomplete records will not be considered for admission. The admission process is competitive and completion of minimum requirements is not a guarantee of admission. Students will be notified of acceptance in writing. A list of alternates will be established. Upon acceptance in the Radiologic Technology program, the following must be submitted to the Radiologic Technology office:

- Evidence of good physical and mental health as reflected by a recent physical exam (within the past 6 months). The exam must include the following documentation:
  - Proof of negative TB skin test or chest x-ray results
  - Up-to-date immunization record to include the following (all are required): Mumps, rubella, rubeola, varicella, and tetanus. Proof of immunization must be official laboratory reports or a detailed, notarized statement from a physician.
  - The first of three injections of the Hepatitis B vaccination series. Series must be completed within the first year of the program.
- Proof of annual flu shot as required by clinic rotation facilities
- Proof of CPR for Health Care Providers (adult, infant, and child) prior to the first day of class.
- Submit to urine drug screening and criminal background check as directed by a program official.

# **Eligibility for ARRT Certification**

The ARRT is the credentialing organization for Radiologic Technologists. In order to become nationally certified (RT(R)) and to receive a Texas Department of State Health Services license (CMRT), graduates of the program must pass the national ARRT examination in Radiography. Completion of all program didactic and clinical requirements DOES NOT guarantee eligibility to take the ARRT examination. Eligibility is also dependent upon ethics review and national criminal background check. Some issues addressed by the ARRT are:

- Conviction of a crime, which includes felony, gross misdemeanor, or misdemeanor, with the only exceptions being speeding and parking violations
- Alcohol and/or drug related violations
- Military court-martials
- Violations or sanctions related to the academic honor code

For further information, please visit the following websites <u>www.arrt.org</u> and <u>www.dshs.state.tx.us/mrt</u>, or speak to a program official.