

## Frequently Asked Questions for the Radiologic Technology Program

### 1. What are the program prerequisites?

- High School diploma or equivalent
- At least 18 years of age by Aug 1 of the year of application
- Hold a current, valid American Heart Association, CPR card upon entry into the program
- Completion of 7 prerequisite core classes:
  - **English Composition (Eng 1A)**,
  - **Human Anatomy (at Delta College Bio 31)**,
  - **Human Physiology (at Delta College Bio 32) (or equivalents)**,
  - **Intermediate Algebra (Math 92s or higher)**,
  - **Medical Terminology (HS 36 at Delta)**,
  - **Intro to Psychology (Psych 001) or Intro to Sociology (Soc 1A)**,
  - **Fundamentals of Computer Science (CS 11)**
  - **HS 80 V-Survey of Rad Tech.**
- Completion of one of the following two options:
  - An Associate degree and the 7 prerequisite core classes. Or
  - Completion of all general education coursework that would assure concurrent graduation with a Certificate from the School and obtaining an Associate degree from Delta College. The general education coursework must include the seven prerequisite core classes. At the time of this writing, Delta Associate degree requirements show that an additional 3 classes would satisfy this requirement: **Public Speaking, Humanities, and American Institutions**. Consult the Delta College catalog and/or consult with a counselor to determine if you meet their **current degree requirements**.

Each course will require a C or better and a cumulative GPA of 2.5 in all 7 classes.

### 2. How often are students admitted to the program?

- Students are admitted once a year. Refer to the general program information regarding the application process.

### **3. When do classes begin?**

- Each new group begins on or about mid-August. Class and clinical instruction is generally from 8:00 am to 4:30 pm Monday through Friday. Currently there are no night or weekend classes.

### **4. How many students are selected each year?**

- A maximum of 12 to 14 students start in the program each year.

### **5. How many students apply for admission to the program?**

- Our most recent application pools have exceeded 120 per year. We admit only about 10% of these.

### **6. How much does the program cost?**

All program course fees are based on resident and non-resident status according to the "California Community College Enrollment Fee" as established by the Legislature. Through contract with Delta all fees are payable upon enrollment to S. J. Delta College and are subject to change. The current cost of tuition is \$46.00 per unit for California residents. Consult Delta's catalog for non-resident fees. The two-year program currently carries 80.5 semester units. Books may cost about \$700 for the two years. Additional costs will include uniforms, drug tests, background tests, liability insurance, and immunizations. Please review our most recent information letter for these cost estimates.

### **7. What is the current job market for graduates?**

- There is currently a great demand for Radiologic Technologists both locally and nationally.

### **8. What is the starting pay for a new graduate?**

- Starting pay in this area is approximately \$28-\$34 per hour. The amount will vary according to the type of employer, shift, and employer benefits.

## 9. Are program requirements the same each year?

- Published program information, including entry requirements, are valid for the indicated year only. Any changes will be noted on this website and in printed program materials at least one year in advance.

### **Admission Criteria: New for 2019**

#### **The class HS80 V-Survey of Rad Tech:**

In addition to the other 7 prerequisite classes, HS80 is now required. Enrollment in this class is limited to 40 students per class and is offered periodically as necessary to maintain a wait list. The class will be offered during the Spring Semester (Jan – Feb) at night only. The class will be conducted at San Joaquin General Hospital, one night per week, for six weeks. Successful passing of this class is mandatory.

After passing this class, the student will be placed in a lottery for acceptance into the Radiologic Technology program for that year. The program will take 12-14 students for that year and the remainder will be randomly drawn in sequence and placed on a wait list for subsequent years. Therefore, the potential for a 3-year wait list exists. The student has the option to remove him/herself from the wait list at any time prior to enrollment in the program.

All prerequisite courses must be completed at the time of application.

## **Textbooks 2019** / School of Radiologic Technology

### Fall – Juniors:

(as listed or **latest edition**)

1. Introduction to Radiologic Technology, 7e (2010), Laverne Gurley and William Callaway, pub: Elsevier, ISBN-13: 978-0323073516, (Required) Rad10
2. Patient Care in Imaging Technology, 8e (2012), Lillian Torres, Pub: Lippincott, ISBN-13: 978-1451115659, (Required) Rad10 & 10A
3. Textbook of Radiographic Positioning & Related Anatomy, 9e (2013), Kenneth Bontrager and John Lampignano, pub: Elsevier, ISBN-13: 978-0323083881, (Required) Rad10A, Rad11, Rad12
4. Radiographic Positioning and Related Anatomy Workbook; 9e (2013), Kenneth Bontrager, pub: Elsevier, two volume set; ISBN-13: 978-0323088329 (Recommended) Rad10A, Rad11, Rad12

### Spring– Juniors:

5. Radiographic Imaging and Exposure, 5e (2016), Terri Fauber, pub: Elsevier, ISBN-13: 978-0323356244 (Required) Rad13, Rad 14

### Summer – Juniors

6. Radiographic Science for Technologists, 11e (2017), Stewart Bushong, pub: Elsevier, ISBN-13: 978-0323375108 (Required) Rad10, Rad22, Rad40
7. Radiographic Science – Workbook & Lab Manual, 11e (2017), Stewart Bushong, pub: Elsevier, ISBN-13: 978-0323375108 (Recommended) Rad10, Rad22, Rad40

### Fall – Seniors:

8. Sectional Anatomy for Imaging Professionals, 3e (2012), Lorrie Kelley and Connie Peterson, pub: Elsevier, ISBN-13: 978-0323082600, (Required) Rad32, PB or HC (optional workbook: ISBN-13: 978-0323094191)

### Spring – Seniors:

9. Radiographic Pathology for Technologists, 6e (2014), Nina Kowalczyk, pub: Elsevier ISBN-13: 978-0323089029, (Required) Rad41
10. Lange Q&A for the Radiography Examination. 10e (2015); D. A Saia, pub: McGraw-Hill, ISBN-13: 978-0071833103, (Required) Rad40
11. Radiography: PREP, 8e (2015), D. A. Saia, pub: McGraw-Hill, (LANGE), ISBN-13: 978-0071834582, (Recommended) Rad40