### PREREQUISITE COURSES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CAN NO.</th>
<th>SJ DELTA</th>
<th>MERCED</th>
<th>COLUMBIA</th>
<th>MODESTO</th>
<th>CSU STAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANATOMY and PHYSIOLOGY</td>
<td>BIOL 10</td>
<td>BIO 033 OR BIO 031 and BIO 032</td>
<td>ANAT 25 And PHYO 1</td>
<td>BIOL 10 And BIOL 60</td>
<td>AP 150 OR ANAT 125 AND PHYSO 101</td>
<td>ZOOL 2550 and 2252</td>
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<tr>
<td>ENGLISH*</td>
<td></td>
<td>Composition level III or completion of ENG 79 with “C” or better</td>
<td>ENGL A</td>
<td>ENG 151</td>
<td>ENG 50</td>
<td>ENGL 0111</td>
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<tr>
<td>MATH</td>
<td></td>
<td>MATH 080 or equivalent</td>
<td>MATH A</td>
<td>MATH 101</td>
<td>MATH 70</td>
<td>MATH 0102</td>
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<tr>
<td>MEDICAL TERMINOLOGY</td>
<td>H.S. 036</td>
<td>ALLH 67</td>
<td>OFTEC 50</td>
<td>MDAST 321</td>
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**RECOMMENDED BUT NOT REQUIRED**

| CHEMISTRY   | CHEM 6 | CHEM 03A | CHEM 02 A | CHEM 10 | CHEM 143 | CHEM 1000 & 1002 |

*Note: SJ Delta does not require a college level reading course*

### CAMPUS SPECIFIC NOTES:

**SAN JOAQUIN DELTA COLLEGE:**

Radiologic Technology is a 24-month program offered by San Joaquin General Hospital and approved by the Joint Review Committee on Education in Radiologic Technology. Completion of the program allows graduates to take the state and national examinations for registration in Medical Radiologic Technology. A 40-hour per week training schedule in maintained. Classes begin on or about July 1 of each year.

**Admission Procedure**

Information concerning requirements and applications for the Associate Degree Nursing (Registered Nurse), Vocational Nursing, Psychiatric Technician, Nurse Assistant Training, and Radiological Technology Programs may be obtained from the Family, Consumer and Health Science Division Office, Shima 115.

Requirements for entrance to the programs vary as to prior education. Most programs require satisfactory physical examinations and completion of prerequisite courses.

**Application Procedure**

1. Applicants must be admitted to San Joaquin Delta College. An Application for Admission to the College must be on file by the program application deadline. (Contact the Admissions and Records office, Holt Center, Room 101, for an admissions application.)
2. Applicants must be a high school graduate or possess any official: General Education Development (G.E.D.) certification. Official transcripts from high school or any applicable college/university or G.E.D. certification must be submitted with the application to the program. Official documents must be in sealed envelopes. Foreign transcripts are not acceptable.

3. Applicants must complete all prerequisite courses (or equivalent) with a grade of “C” or higher, and demonstrate a minimum grade-point average of 2.5 for program prerequisite courses. Prerequisite courses completed at colleges or universities other than San Joaquin Delta College must be comparable in theory and laboratory content and hours of instruction to San Joaquin Delta College courses.

   • Applicants must have completed the following prerequisite at the time of application
   • Applicant must be at least 18 years of age by July of the year of application.
      - Completion of 1 year of high school algebra or MATH 80 with a grade of “C” or better
      - Completed San Joaquin Delta College Assessment Testing with a composition score of Level III or completion of English 79 with a grade of “C” or better.
      - Completion of the following courses with a grade of “C” or better and a cumulative GPA of 2.5 or greater:
        BIOL 33 (Anatomy and Physiology) OR BIOL 31 (Human Anatomy) AND BIOL 32 (Human Physiology) HI 36 (Medical Terminology), MATH 80 (Elementary Algebra)
      - Student must hold a current, valid CPR card upon entry into the program

4. File an application to the Radiologic Technology program. Applications are accepted only during the period from January 1 to March 15 of each year.

5. Student capacity is limited to the selection of a maximum of 14 students per year. Application forms may be requested by writing to the Program Director and including a stamped self-addressed envelope to:

   SAN JOAQUIN GENERAL HOSPITAL
   School of Radiologic Technology
   P.O. Box 1020
   Stockton, CA  95201

The application is also available at the Nursing and Health Science Office, Locke 213, (209) 954-5454 on the SJDC Campus and for download at [http://nursing.deltacollege.edu/radiohome.html](http://nursing.deltacollege.edu/radiohome.html).

Selection Procedure

Students meeting the admission requirements will be entered into a lottery to fill the limited number of openings. Applicants will be notified when and where the lottery will take place, should they wish to observe the drawing. Seventy percent of available spaces will be awarded to SJDC district residents. The remaining spaces will be awarded without consideration of residency.

Those selected for provisional entry to the program, as well as the four alternates chosen, will be required to attend a one-day orientation session and to complete 24 hours of observation in a Radiology department prior to official admission to the program. The twenty-four hour observation may be waived for students having documented equivalent experience. Examples of equivalent experience may include:
• prior volunteer work or observation in a Radiology setting.
• survey of Health Careers course (H.S. 39)
• training or work experience in a health care field.

Students entering the program will also be required to take a tuberculosis (TB) skin test and provide immunization records prior to beginning the program. Students must also pass a background clearance and drug screening prior to clinical participation.

For Additional Information

Applications to the program and Information regarding these requirements are available from:

Michael Walker, Program Director
School of Radiologic Technology
SAN JOAQUIN GENERAL HOSPITAL
P.O. Box 1020
Stockton, CA 95201
Telephone: (209) 468-6233
mwalker@sjgh.org

visit the SJDC Radiologic Technology website at:
http://nursing.deltacollege.edu/radiohome.html