students may become ineligible for program admission. Continuation in the program is based on acceptable results from random/ongoing screenings and background checks. Ongoing screenings may occur as frequently as each semester, based on the policies of the program’s clinical affiliates. Clinical facilities may limit or prohibit students with positive drug screen results or criminal histories from participating in clinical experiences, thus making the student ineligible to continue in the program. Students are responsible for all fees incurred with these checks and screenings.

The required clinical experience in various health care facilities may expose students to environmental hazards and infectious disease including, but not limited to Tuberculosis, Hepatitis B, and HIV/AIDS.

Licensure Requirement

If an applicant has been convicted, had adjudication withheld, or has criminal charges pending other than a minor traffic violation, the applicant should contact the American Registry of Radiologic Technologists (www.arrt.org) for information regarding examination eligibility.

Cost of the Program

The cost of the tuition and fees, textbooks, instruments and uniforms for the Radiography Program varies from year to year. Please refer to scf.edu/Radiography for current information. Course fees include student malpractice insurance and laboratory supplies.

Financial Aid

Financial aid at SCF is available in the form of grants, loans, scholarships and part-time employment. Information about financial aid, application forms and assistance in completing the forms may be obtained from SCF financial aid offices located at SCF Bradenton and SCF Venice.

Please refer to the Radiography Program’s Web pages at scf.edu/Radiography for the most current program information. To contact the Radiography Program: email radiography@scf.edu or call 941-752-5245 or 941-408-1300, ext 65245.
SCF Associate Degree
RADIOGRAPHY

Program

Mission Statement
The mission of the Radiography Program is to provide the community with competent and caring entry level radiographers who are able to perform quality radiographic procedures and function as an integral member of a health care team. In order to achieve this, the program provides students with innovative educational opportunities to prepare for a rewarding career in radiologic technology.

Program Goals
After successful completion of the program, the student will:
• be clinically competent
• demonstrate effective communication
• utilize effective critical thinking skills
• demonstrate professionalism

Radiography Program
The Radiography Program combines didactic and clinical education to prepare the graduate for a career as a radiographer. These health care professionals work in various medical settings producing radiographic images, assisting physicians during advanced radiographic procedures, determining safe exposure limits and providing appropriate patient care during procedures to produce filmless digital images.

Upon completion of the program, the graduate is eligible to take the American Registry of Radiologic Technologist Exam to become a registered radiographer. This registry is accepted in any state and many foreign countries.

Employment opportunities exist in emergency centers, doctor’s offices, hospitals and industries. Opportunities exist for all combinations of working hours. The radiographer works closely with physicians and other members of the health care team to assure quality medical care.

During the program, students are rotated through several different health care facilities that are located within a 45 mile radius of SCF Bradenton. Student clinical rotations are scheduled during the weekdays and can occur between the hours of 7 a.m. and 8 p.m., depending on the schedule of the facility.

The program is fully accredited by the Joint Review Committee on Education in Radiologic Technology, 20 N. Wacker Drive, Suite 2850, Chicago, IL 60606-3182, 312-704-5300, www.jrcert.org.

Curriculum Plan
Students are encouraged to complete as many as possible of the academic courses listed below BEFORE entering the Radiography Program.

Required Academic Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Term Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Written Communication I</td>
</tr>
<tr>
<td>PSY 2012</td>
<td>General Psychology or Human Relations</td>
</tr>
<tr>
<td>INP 1390</td>
<td>Any Area II Math course for A.S. degree</td>
</tr>
<tr>
<td>BSC 2085C*</td>
<td>Anatomy &amp; Physiology I</td>
</tr>
<tr>
<td>BSC 2086C</td>
<td>Anatomy &amp; Physiology II</td>
</tr>
<tr>
<td>PHI 2600</td>
<td>Applied Ethics</td>
</tr>
</tbody>
</table>

* These courses MUST be completed PRIOR to entry into RTE 1002.

Required Radiography Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Term Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTE 1002</td>
<td>Intro. to Radiologic Technology</td>
</tr>
<tr>
<td>RTE 1308</td>
<td>Radiation Protection and Safety</td>
</tr>
<tr>
<td>RTE 1001</td>
<td>Medical Terminology for Radiographers</td>
</tr>
<tr>
<td>RTE 1503C</td>
<td>Radiographic Procedures I</td>
</tr>
<tr>
<td>RTE 1418</td>
<td>Radiographic Exposures I</td>
</tr>
<tr>
<td>RTE 1804L</td>
<td>Practicum I (8 hrs/day, T &amp; Th)</td>
</tr>
<tr>
<td>RTE 1458</td>
<td>Radiographic Exposures II</td>
</tr>
<tr>
<td>RTE 1513C</td>
<td>Radiographic Procedures II</td>
</tr>
<tr>
<td>RTE 1814L</td>
<td>Practicum II (8 hrs/day, T &amp; Th)</td>
</tr>
<tr>
<td>RTE 1824C</td>
<td>Practicum III (20 hrs/wk, 12 wks)</td>
</tr>
<tr>
<td>RTE 2523C</td>
<td>Radiographic Procedures III</td>
</tr>
<tr>
<td>RTE 2834L</td>
<td>Practicum IV (8 hrs/day, M, W, F)</td>
</tr>
<tr>
<td>RTE 2931</td>
<td>Radiographic Image Analysis</td>
</tr>
<tr>
<td>RTE 2563</td>
<td>Radiologic Procedures IV</td>
</tr>
<tr>
<td>RTE 2844L</td>
<td>Practicum V (8 hrs/day, M, W, F)</td>
</tr>
<tr>
<td>RTE 2762</td>
<td>Cross-Sectional Anatomy</td>
</tr>
<tr>
<td>RTE 2061</td>
<td>Radiologic Review</td>
</tr>
</tbody>
</table>

Total Credit Hours 77

Admission Requirements
In addition to the admission requirements for SCF, the following are requirements for admission to the Radiography Program:

1. Earned grade point average (GPA) of 2.5 or better in all general education courses required by the program toward the degree and a minimum overall GPA of 2.0 to meet graduation requirements.
2. Satisfactory completion of any remedial course work needed to be eligible for college-level courses.

**NOTE:** Prerequisite courses may be required for ENC 1101 and the required math course. These prerequisite courses MUST be taken PRIOR to entry into RTE. Consult the course descriptions in the online Catalog or the specific academic department for additional information.

3. The following prerequisite courses MUST be completed with a grade of “C” or better by the end of the Fall term prior to the year in which the applicant is applying: BSC 2085C Anatomy and Physiology I

4. A minimum grade of “C” is required for all courses applied to the radiography degree.

5. Verification of attendance at a Radiography Program information session. Refer to the program’s Web page for dates of the information session.

6. A completed application for the Radiography Program and the nonrefundable application fee of $20. (A separate application is required for admission to the College.)

Students are admitted to the Radiography Program once a year with classes beginning in the Summer term. This is a limited enrollment program. The Radiography Program consists of both classroom and clinical experience. Completion of all or part of the general academic courses required for the degree does not guarantee acceptance into the program. However, priority is given to applicants who have completed the most required hours of coursework toward the degree by the end of the Fall term preceding the year for which the applicant is applying. If there are more qualified applicants than seats available in the program, the primary criterion for selection is the GPA of the required general education courses. The secondary selection criterion is the overall college GPA. Applications will be reviewed and the admission decision communicated to students via their SCF student email account. Students not accepted may reapply for Radiography Program admission the following year at no charge.

Upon acceptance, the following are required: background checks; fingerprinting; CPR certification; health and drug screenings to meet local health care agency regulations. Based on the results of these checks and screenings, continued