Southeast Arkansas College
School of Radiology
Program Effective Data

Program Mission:
The Southeast Arkansas College Radiologic Technology Program seeks to develop leaders in radiologic science workforce by fostering and environment of academic and clinical excellence. Specifically, the mission of the program is to produce well-educated, fully competent, and highly motivated radiologic science professionals who will safely perform diagnostic imaging procedures.

Goals:

Goal #1: The program will graduate students with entry-level radiologic technology skills.

Student learning outcomes:
- Students will demonstrate proper positioning
- Students will provide appropriate patient care skills
- Students will demonstrate appropriate radiation safety practices for self and others

Goal #2: Students will communicate effectively.

Student learning outcomes:
- Students will demonstrate written communication skills
- Students will demonstrate presentation skills
- Student will demonstrate age appropriate communication

Goal #3: The student/graduates will understand the importance of professional growth and ethical behavior.

Student learning outcomes:
- Students/graduates will demonstrate professionalism in the clinical setting
- Students/graduates will demonstrate ethical behavior in the clinical setting

Goal #4: Students will demonstrate effective critical thinking and problem solving skills.

Student learning outcomes:
- Student will adapt to non-routine imaging procedure
- Student will appropriately critique radiographs
Goal #5: The program will help fulfill the need for certified radiographers in Southeast Arkansas and the servicing area.

Student learning outcomes:

- Students will successfully pass ARRT
- Students will successfully complete program in 24 months
- Employer satisfaction with graduate
- Graduates will be employed within 6 months of graduation
- Student satisfaction with overall training

Philosophy:

Southeast Arkansas College Radiologic Technology Program is committed to providing the best educational and technical training for students pursuing a career in radiography. To reach and maintain this goal requires a well-structured and balanced curriculum, dedication and continued education of both teaching and technical staff and acceptance by the medical community.

Learning is an ongoing process that is enriched by the diverse knowledge and skills of the student and faculty. Learning is enhanced by a climate that promotes self-direction, self-esteem, creativity, and logical thinking. The faculty accepts the responsibility for guiding and evaluating the learning process while the student retains the responsibility for learning.

The faculty is committed to providing the type of environment to maintain an accredited program and ensure the graduates have the ability to pass national certification licensure.

Accreditation:

The Southeast Arkansas School of Radiology program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 North Wacker Drive, Suite 2850; Chicago, Illinois 60606-2901; (312)-704-5300; www.jrcert.org.

Southeast Arkansas College is accredited by the Higher Learning Commission and is a member of the North Central Association of Colleges and Schools; www.ncahigherlearningcommission.org; (312) 263-0456. Southeast Arkansas College is also an AQIP participant.
**Note: Graduate follow up surveys from 2010-2012 were sent to graduates 6 months after graduation. Starting in 2013 graduate surveys were sent to graduates 12 months after graduation. This was changed according to JRCERT.

Five year average credentialing examination (American Registry of Radiologic Technologists Radiography exam) pass rate of not less than 75 percent at first attempt within six months of graduation.

<table>
<thead>
<tr>
<th>Year</th>
<th>Passing % on 1st attempt</th>
<th>Number of students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>100%</td>
<td>10 of 10 students passed on 1st attempt</td>
</tr>
<tr>
<td>2013</td>
<td>100%</td>
<td>12 of 12 students passed on 1st attempt</td>
</tr>
<tr>
<td>2014</td>
<td>100%</td>
<td>10 of 10 students passed on 1st attempt</td>
</tr>
<tr>
<td>2015</td>
<td>100%</td>
<td>9 of 9 students passed on 1st attempt</td>
</tr>
<tr>
<td>2016</td>
<td>100%</td>
<td>10 of 10 students passed on 1st attempt</td>
</tr>
<tr>
<td>5 year average</td>
<td>100%</td>
<td>51 of 51 students passed on 1st attempt</td>
</tr>
</tbody>
</table>

Five year average job placement rate of not less than 75 percent within six (6) months for classes 2010-2012 and twelve (12) months of graduation for classes starting in 2013.

<table>
<thead>
<tr>
<th>Year</th>
<th>Job placement %</th>
<th>Number of students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>82%</td>
<td>8 of 11 graduates completed graduate survey. 2 not actively seeking employment/continuing edu. 9 of 11 employed within 6 months of graduation</td>
</tr>
<tr>
<td>2012</td>
<td>100%</td>
<td>8 of 10 graduates completed graduate survey. 2 is continuing their education 10 of 10 employed within 6 months of graduation</td>
</tr>
<tr>
<td>2013</td>
<td>100%</td>
<td>4 of 12 graduates completed graduate survey 12 of 12 graduates employed within 12 months</td>
</tr>
<tr>
<td>2014</td>
<td>100%</td>
<td>5 of 10 graduates completed graduate survey 10 of 10 employed within 12 months (via survey or personal conversation)</td>
</tr>
<tr>
<td>2015</td>
<td>100%</td>
<td>5 of 9 graduates completed graduate survey 9 of 9 employed within 12 months (via survey or personal conversation)</td>
</tr>
<tr>
<td>5 year average</td>
<td>96.4%</td>
<td></td>
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The program completion rate is an annual measurement of the number of students that began the program divided by the number of students that actually completed the program. The completion rate does not need to be less than 75 percent.

<table>
<thead>
<tr>
<th>Year</th>
<th>% completion</th>
<th>Number of students</th>
</tr>
</thead>
</table>
| 2012 | 62%          | 16 began, 10 graduated  
  • 2 voluntary withdrawals; 3 dismissal for grades; 1 withdrew for medical reasons |
| 2013 | 86%          | 14 began, 12 graduated  
  • 2 voluntary withdrawals |
| 2014 | 71%          | 14 began, 10 graduated  
  • 2 academic withdrawals, 1 withdraw because of language barrier and 1 withdraw passing but wanted to change major |
| 2015 | 73%          | 15 began, 9 graduated  
  • 5 academic withdrawals but 2 of those will be returning in the fall of 2014, 1 withdraw because of personal/financial reasons |
| 2016 | 67%          | 15 began, 10 graduated  
  • 3 academic withdrawals, 2 withdrew passing but became pregnant 2 months into school and decided to withdraw. |
| 5 year average | 72% | |

For more information regarding program effectiveness data visit the JRCERT website at [www.jrcert.org](http://www.jrcert.org)