**RADIOLOGIC TECHNOLOGY UNIT GOAL REVISIONS**

**2016- 2017**

**Unit Goals for 2016-2017**

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| **Unit Goals** | **Objectives** | **Method of Assessment** | **Additional Funding Requests** |
| **Goal 1**: Provide updated software to support remediation  **Program Goal #2 and SLO #1&2 for Program Goal #2**  Students will effectively communicate.  **SLO#1: Students will use effective oral communication skills.**  **SLO#2:** Students will practice written communication skills.  **Program Goal #5 and SLO #1 for Program Goal #5**  Provide qualified radiographers to meet the health care needs of the community.  SLO#1:Students will pass the ARRT national certification on the first attempt.  **Program Outcome**  **The Certification exam pass rate will be at 80% or higher for first-time examinees.**  **At least 80% of the admitted students will graduate according to program guide lines.**  **Program Student Learning Outcomes**  **#4. Students will use effective oral communication skills.**  **#5. Students will practice written communication skills.** | In an effort to increase the radiology certification scores, the RAD program established a mid-program assessment exam with remediation in needed areas. One of the ways remediation is given is with computer enhanced programs for remediation. The software currently utilized needs to be updated to current ARRT standards. | 1. A. Mid-program assessment exams  1 B. ARRT certification scores | Additional/updated remediation software to be installed in the Radiology Learning Lab @ estimated cost of $2,500 |
| **Goal** 2: Faculty Professional development and travel to related program meetings  **Program Goal #5 and SLO #1-5 for Program Goal #5**  Provide qualified radiographers to meet the health care needs of the community.  SLO #1: Students will pass the ARRT national certification on the first attempt  SLO#2: Students will complete the program according to program guidelines  SLO#3: Students will be satisfied with their education  SLO#4 Employers will be satisfied with the graduate’s performance.  SLO#5: Of those pursuing employment, students will be gainfully employed within six months post-graduation.  **Program Outcome**  The Certification exam pass rate will be at 80% or higher for first-time examinees  At least 80% of the admitted students will graduate according to program guide lines  75% of graduates actively seeking employment will be employed within 6 months of graduation  Graduates responding to the graduate survey will indicate an average score of 2.5 or higher on a 4.0 scale for overall program satisfaction  Employers responding to the employer survey will indicate an average score of 2.5 or higher on a 4.0 scale for overall program satisfaction.  All SLO related with this goal deal with students ability to pass certification exams, be satisfied with their education and gain employment. Maintaining programmatic accreditation will assist with all of these items. | 1. Program faculty to attend accreditation workshops , conferences, and/or outcomes assessment workshops and seminars to maintain current standards regarding accreditation  2. Program faculty to attend program related and curriculum meetings in order for the program to maintain the current standards within the Alabama Community College system,   1. Local Clinical Travel | Programmatic accreditation cycle, interim report.  College and/or program accreditation | 1. Travel funds for faculty to attend an interim report, accreditation and/or outcomes assessment workshop sponsored by the Joint Review Committee on Radiologic Technology (JRCERT).  Professional development/travel estimated @ $4,500.00 annually  2. Travel funds for faculty to attend curriculum and program admission revision meetings in Montgomery @ estimated cost of $200 annually  3.Faculty clinical travel @ estimated cost of $3000.00 |
| **Goal** 3: Provide safe, operable, and required technology and equipment for classroom and lab instruction.  **Program Goal #1 and SLO #1,2&3 for Program Goal #1**  Students will demonstrate clinical competence.  SLO#1: Students will apply positioning skills  SLO#2: Student will select appropriate technical factors.  SLO#3: Students will practice radiation protection. | Enable the students to demonstrate in lab procedures on the full body phantom with the mobile unit. The cover will protect the expensive image receptor. A radiographic cover without a grid for the image receptor of the new radiographic portable unit needs to be purchased so that images may be obtained of the full body phantom that was purchased in 2015. | Student competencies of mobile studies in radiographic procedures lab. | Purchase an image receptor cover without a grid @ estimated cost of  $942.00  Purchase routine instructional and program supplies @ estimated cost of $2,000.00 |
| **Goal 4: Comply with JRCERT/maintain program accreditation** | 1. Submit annual accreditation fees  2. All core faculty to be knowledgeable of JRCERT standards and any changes  3. Faculty to attend outcomes assessments workshops/seminars  4. Revise program curriculum and admissions/selection process as required | All fees are paid  Faculty will review any changes to standards  Revise program as needed | 1. Pay annual Radiologic Technology accreditation dues @ 2100.00 2. No cost 3. Faculty professional development/travel as noted in Goal 2. |

**Radiologic Technology**

**Program Mission:**

The mission of the Radiologic Technology Program at Jefferson State Community College is to prepare graduates for entry-level employment as a radiologic technologist in the healthcare community.

This program mission is consistent with the colleges Statement of Philosophy and Purpose in the Jefferson State Community College Catalog and Student Handbook.

**Program Outcomes:**

●The Certification Exam pass rate will be at 80% or higher for first-time examinees.

●At least 80% of the admitted students will graduate according to program guide lines.

●75% of graduates actively seeking employment will be employed within 6 months of graduation.

●Graduates responding to the graduate survey will indicate an average score of 2.5 or higher on a 4.0 scale for overall program satisfaction.

●Employers responding to the employer survey will indicate an average score of 2.5 or higher on a 4.0 scale for overall program satisfaction.

**Program Level Student Learning Outcomes:**

1. Students will apply positioning skills.

2. Student will select appropriate technical factors.

3. Students will practice radiation protection.

4. Students will use effective oral communication skills.

5. Students will practice written communication skills.

6. Students will manipulate technical factors for non-routine examinations

7. Students will adapt positioning for trauma patients

8. Students will develop a professional resume.

9. Students will exhibit professional behaviors such as punctuality in the clinical setting.