



## Planning and Evaluation Tracking

College Year: 2011-2012

Division of: Allied Health

Person Responsible: Bill Crawford

Department of: Surgical Technology Person Responsible: Lisa E. Holdaway

**Purpose Statement:** *Provide a comprehensive educational environment that will prepare the surgical technology graduate to effectively engage in the daily challenges and responsibilities required of a competent and professional entry-level surgical technologist (Last Reviewed Fall 2011).*

### Goal Statement #1:

*Students will apply knowledge of basic entry level concepts necessary for the performance expected of the surgical technologist (AC Strategic Plan through 2015: Strategy 1.4).*

### Objectives/Outcomes (including assessment tools and standards):

*Students will demonstrate the skills and knowledge sets as stated in the WECM learning outcomes for each SRTG course. Learning outcomes will be measured by pass rate on the program "MOK" assessment exam. Data will be assessed and tracked through WIDS. 100% of students will complete the learning outcomes with a score of no less than 70% (AC Strategic Plan through 2015: Task 1.4.1.3).*

### Results:

- *2009-2010 Data = Numbers = 13 out of 13 and Percentage = 100%*
  - *(Test average = 74.14 %)*
- *2010-2011 Data = Numbers = 11 out of 11 and Percentage = 100%*
  - *(Test average = 80.55 %)*

### Use of Results (including improvements and revisions):

*Previous Year's Analysis (09/10):* *Student's scored an average of 74% on MOK exam surpassing the standard set forth by the program.*

*Next Year's Plan of Action:* *Staff will continue to monitor students' progress by assessing problem areas in critical thinking and skill demonstrations. Low test scores will be assessed and extra study material will be given.*

## **Goal Statement #2:**

*Students will demonstrate the technical proficiency in all skills required, fulfilling the roles as an entry-level certified surgical technologist.*

## **Objectives/Outcomes (including assessment tools and standards):**

*Each student will successfully complete all described summative evaluation tools of clinical performance and pass exit competency upon graduation.*

## **Results:**

- **2009- 2010 Data:** Numbers = 12 out of 13 and percentage = 90%
- **2010-2011 Data:** Numbers = 11 out of 11 and percentage = 100%

## **Use of Results (including improvements and revisions):**

**Previous Year's Analysis:** *All but one student successfully completed clinical portion of the program.*

**Next Year's Plan of Action:** *Clinical instructors will monitor problem areas or concerns with students during clinical rotation. Students who show areas of concern will be re-evaluated within two weeks of one-on-one instruction. Instructors will continue to monitor changes in standards and scope of practice set by AST and ARC/STSA*

## **Goal Statement #3:**

*Students will meet the professional standards by sitting for the Surgical Technology National Certification exam given one week prior to graduation.*

## **Objectives/Outcomes (including assessment tools and standards):**

*75% of students will pass National Certification exam. Students will have study sessions with the use of practice exam guides to assess readiness for exam. Students will pass national certification exam with a score no less than 70%.*

## **Results:**

*2009-2010 Data: Numbers = 10 out of 12 and percentage = 83%*  
*2010-2011 Data: Numbers = 8 out of 11 and percentage = 73%*

## **Use of Results (including improvements and revisions):**

**Previous Year's Analysis:** *83% of students passed the National Certification Exam.*

**Next Year's Plan of action:** *Program Director and instructors will monitor progress of students who do not pass certification exam. Students will be encouraged to remediate for a retake for certification.*