

PROGRAM ASSESSMENT PLAN ~ 2014-15 through 2019-20

This document only needs to be updated when changes are made.

UNIT	WASHBURN INSTITUTE OF TECHNOLOGY
DIVISION	HEALTH CARE
Program	Surgical Technology
Date Prepared	
Date Revised	10-2016

PROGRAM MISSION

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The mission of the surgical technology program is to prepare Certified Surgical Technologist to be a significant part of the surgery healthcare team, by providing up to date didactic, lab and clinical experience.

PROGRAM STUDENT LEARNING OUTCOMES (PSLO)

If the program has more than 6 PSLO, hit "Tab" in the last cell to add another row. Cells will expand to accommodate text.

Upon completion of the program students will be able to:

PSLO 1	Demonstrate optimum patient care as a part of the surgical team.
PSLO 2	Demonstrate professionalism and responsibility regarding legal and ethical standards
PSLO 3	Perform Peri-operative preparation and skills for each assigned surgical intervention
PSLO 4	Consistently apply the principles of asepsis
PSLO 5	Work safely in a professional manner, in all aspects of surgical care for the patient & team
PSLO 6	Communicate effectively using appropriate medical & anatomical terminology

CURRICULUM MAP (Alignment)

List all courses required for program majors and indicate, where applicable, (using the following key) the PSLO with which they are associated.

T = Taught

X = Taught and Assessed

A = Assessed

If the program has more than 6 PSLO, "Copy and Paste" rows from this table below the existing table, beginning with the row numbering the PSLO.

Required Courses	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	PSLO 6
SUR 105	X	X			X	
SUR 110				T		
SUR 120						X
SUR 135	X	X	X	X	X	
SUR 145	X	X	X	X	X	
SUR 155			T			
SUR 175	X	T	T	X	X	A
SUR 250	X	X			X	
SUR 245			X			
SUR 265			X			
SUR 270	X	X	X	X	X	A
SUR 285	X	X	X	X	X	A

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SUR 295	X	X	X	X	X	X
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ASSESSMENT MEASURES (Method)

Indicate (mark with an X) the type of assessment used to evaluate each PSLO.

Check as many boxes as apply.

Programs should use at least 2 direct measures for each PSLO.

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	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	PSLO 6
DIRECT						
Portfolio						
Performance Assessment	X	X	X	X	X	
Performance Assessment (Off campus experience – Clinical, Internship, Practicum, etc.)	X	X	X	X	X	
Professional Credentialing Exam	X	X	X	X	X	X
Major Field Test or National Exam				X	X	X
Course Embedded Assignment	X	X		X		X
Project Evaluation				X		
Course Grades	X	X		X	X	X
Other (Describe)						
INDIRECT						
Surveys	X	X		X	X	X
Exit Interviews/Focus Groups						
Other (Describe)						

THRESHOLD OF STUDENT SUCCESS

For each PSLO, list each measure separately and indicate the threshold of student achievement considered acceptable.

(example: 75% of students will receive B or better) - see Assessment Plan Guide for additional instructions.

Hit: Tab" in the last cell to add another row. Cells will expand to accommodate text.

PSLO	MEASURE	THRESHOLD
1	Performance assessment- Practical exams (lab skills check off)	>80% will satisfactorily pass the Practical exams 1 & 2 on the first attempt in SUR 145
	Performance assessment- For clinical I, II, III	>85% of students will receive at least a "3" in Section A on their clinical evaluation tools for SUR 175, SUR 270 and SUR 285
	Professional Credentialing exam- CST exam	>85% of students will pass the CST exam
2	Chapter Test on Legal/ethical Concepts and Risk management	>80% of students will pass the chapter test on Legal/ethical concepts and risk management
	Performance assessment for- Clinical I, II, III	>85% of students will receive at least a "3" in Section B & C on their clinical evaluation tools for SUR175, SUR270, and SUR285

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	Professional Credentialing exam- CST exam	>85% of students will pass the CST exam
3	Performance Assessment- Practical exams (lab skills check off) Performance assessment- For clinical I, II, III "Open Lab" Clinical I, II, III	>80% will satisfactorily pass the Practical exams 1 & 2 on the first attempt for SUR 145 >85% of students will receive at least a "3" on 80% of their clinical preceptor skill level evaluations All students will complete 15 hrs. of Open lab All students will scrub in surgery on a minimum of 120 cases. (80 of these will be in the first scrub role in a variety of specialties)
4	Asepsis exam in the course of Principles & Practices Performance assessment for Clinical I, II, III Lab Practice Professional Credentialing Exam- CST Exam	All students will receive at least an 80% on the Asepsis exam All students will receive at least a "3" for "follows aseptic technique" on clinical assessment All students will demonstrate proper aseptic technique by the end of their Lab course and receive an 80% on their evaluation tool. >85% of students will pass the CST exam
5	Safety exam in the course of Introduction to Surgical Tech Lab Practice Performance assessment for Clinical I, II, III Professional Credentialing Exam- CST Exam	All students will pass the safety exam with an 80% or better All students will demonstrate proper safety techniques during their Lab course to receive an 80% on their evaluation tool. >85% of students will receive at least a "3" in Section F on 80% of their clinical evaluation tools for SUR175, SUR270, and SUR285 >85% of students will pass the CST exam
6	Medical Terminology Course Professional Credentialing Exam- CST Exam Performance assessment for Clinical I, II, III Surgical Procedure Project	The student will receive at least an 80% in their medical terminology Final Exam >85% of students will pass the CST exam >85% of students will receive at least a "3" on 80% of their clinical skill preceptor evaluation tools for SUR175, SUR270, and SUR285 All students will receive a grade of 80% or better on their surgical procedures project

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DATA COLLECTION CALENDAR

Indicate how often assessment data are collected for each PSLO.

S=every semester

Y=every year

2=every other year

3=every 3 years, (etc.)

O-Other (please explain)

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	Frequency of Data Collection
PSLO 1	
PSLO 2	
PSLO 3	
PSLO 4	
PSLO 5	
PSLO 6	

ANALYSIS AND REPORTING CALENDAR

Indicate (mark with an X) the years in which each PSLO was/will be analyzed and reported.

Cycle will repeat after Year 6.

If the program has more than 6 PSLO, "Copy and Paste" rows from this table below the existing table, beginning with the row numbering the PSLO.

	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	PSLO 6
Year 1/2014-15						
Year 2/2015-16						
Year 3/2016-17						
Year 4/2017-18						
Year 5/2018-19						

If field experiences are a significant part of the program, explicitly address how validity and reliability of the evaluation instrument is ensured.

Cell will expand to accommodate text.

Students are to complete a clinical assessment tool with their preceptor for each case that they complete at their clinical facility for the day. Clinical Instructors will also visually assess each student on at least 10 cases per semester and complete the clinical evaluation tool with in the 1st 10 weeks, end of 1st semester, 10 weeks of 2nd semester and end of 2nd semester.

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STAKEHOLDER INVOLVEMENT

Describe how stakeholders (faculty, students, alumni, advisory boards, community, etc.) are involved in the development, implementation, periodic review and continuous improvement of the Assessment Plan.

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Assessment plan will be reviewed with advisory board members at the last meeting of the school year to make sure all employability parameters are being met.

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PROGRAM ASSESSMENT PLAN REVIEW CYCLE

Indicate (mark with an X in column 2) the year(s) in which this Program Assessment Plan will be reviewed and indicate in column 3 (when applicable) when changes are made and addressed in the appropriate year's annual report.

Cycle repeats after Year 6.

	Program Assessment Plan Review	Were changes made and addressed in the Annual Report? <u>Yes</u> or <u>No</u> (update when applicable)
Year 1/2014-15		
Year 2/2015-16		
Year 3/2016-17		
Year 4/2017-18		
Year 5/2018-19		
Year 6/2019-20		