# Washtenaw Community College Comprehensive Report

# SUR 101 Introduction to Sterile Processing Effective Term: Spring/Summer 2022

#### **Course Cover**

College: Health Sciences Division: Health Sciences Department: Allied Health Discipline: Surgical Technology Course Number: 101 Org Number: 15320 Full Course Title: Introduction to Sterile Processing Transcript Title: Intro to Sterile Processing Is Consultation with other department(s) required: No Publish in the Following: College Catalog , Time Schedule , Web Page Reason for Submission: Course Change Change Information:

#### Consultation with all departments affected by this course is required.

Rationale: SUR 102 must become a co-requisite

Proposed Start Semester: Spring/Summer 2022

**Course Description:** In this course, students are introduced to the profession of sterile processing including patient confidentiality, the Health Insurance Portability and Accountability Act (HIPAA) and working as part of a professional team. The principles of decontamination, sterilization, packaging and storage of instrumentation and surgical supplies will be discussed. Identification, assembly, care and proper handling of instrumentation will be presented with a focus on various surgical specialties and the instrumentation associated with each.

#### **Course Credit Hours**

Variable hours: Yes Credits: 0 – 6 Lecture Hours: Instructor: 45 Student: 45 Lab: Instructor: 90 Student: 90 Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 0 to 135 Student: 0 to 135 Repeatable for Credit: NO Grading Methods: Letter Grades Audit Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

#### **College-Level Reading and Writing**

Reduced Reading/Writing Scores

# College-Level Math

No Level Required

#### **Requisites**

**Prerequisite** Successful completion of background check.

# and **Prerequisite**

College reading level of 5; college writing level of 3. Corequisite SUR 102

#### **General Education**

**Degree Attributes** Below College Level Pre-Reqs

## **Request Course Transfer**

**Proposed For:** 

## **Student Learning Outcomes**

1. Recognize HIPAA guidelines.

#### Assessment 1

Assessment Tool: Outcome-related departmental exam questions Assessment Date: Fall 2023 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Answer key Standard of success to be used for this assessment: 80% of students will score 80% or higher Who will score and analyze the data: Departmental faculty

2. Identify surgical instruments and associate them with surgical services or specialties.

#### Assessment 1

Assessment Tool: Outcome-related departmental exam questions Assessment Date: Fall 2023 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Answer key Standard of success to be used for this assessment: 80% of the students will score 80% or higher Who will score and analyze the data: Departmental faculty

3. Apply the principles of decontamination and sterilization of instruments and surgical supplies. Assessment 1

Assessment Tool: Skills checklist Assessment Date: Fall 2023 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Departmentally-developed rubric Standard of success to be used for this assessment: 80% of students will score 80% or higher Who will score and analyze the data: Departmental faculty

4. Prepare, assemble and properly handle surgical instruments and supplies.

#### Assessment 1

Assessment Tool: Skills checklist Assessment Date: Fall 2023 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Departmentally-developed rubric Standard of success to be used for this assessment: 80% of students will score 80% or higher Who will score and analyze the data: Departmental faculty

5. Demonstrate the role, functions and professional behaviors of a Sterile Processing Technician in a lab setting.

#### Assessment 1

Assessment Tool: Lab evaluation tool

Assessment Date: Fall 2023

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 80% of students will score 80% or higher

Who will score and analyze the data: Departmental faculty

## **Course Objectives**

- 1. Recognize patient confidentiality standards established by Certification Board for Sterile Processing and Distribution (CBSPD).
- 2. Protect confidential patient information in accordance with CBSPD standards.
- 3. Identify instrumentation by name.
- 4. Identify the instrumentation's purpose.
- 5. Identify hospital-acquired infections.
- 6. Identify aseptic techniques.
- 7. Recognize sterilization practices for surgical instruments and supplies.
- 8. Clean and sterilize surgical instruments using aseptic techniques.
- 9. Discuss proper handling temperatures of sterilized items.
- 10. Assemble, package and distribute surgical instruments.
- 11. Demonstrate customer service skills.
- 12. Practice clear communication in the lab setting.
- 13. Demonstrate appropriate phone etiquette.
- 14. Receive and respond professionally to e-mails.
- 15. Identify career pathways for sterile processing technicians.
- 16. Describe the role of the sterile processing technician in problem-solving and decision-making.

## **New Resources for Course**

#### Course Textbooks/Resources

Textbooks Manuals Periodicals Software

## **Equipment/Facilities**

Testing Center Computer workstations/lab

#### **Reviewer**

#### <u>Action</u>

Date

**Faculty Preparer:** *Kathryn Hernandez* **Department Chair/Area Director:** 

Faculty Preparer

Oct 28, 2021

2/14/22, 5:52 PM	https://www.curricunet.com/washtenaw/reports/course_outline_HTML.cfm?courses_id=9989		
Kristina Sprague	Recommend Approval	Nov 05, 2021	
Dean:			
Shari Lambert	Recommend Approval	Nov 12, 2021	
Curriculum Committee Ch	air:		
Randy Van Wagnen	Recommend Approval	Dec 14, 2021	
Assessment Committee Cha	air:		
Shawn Deron	Recommend Approval	Jan 30, 2022	
Vice President for Instructi	on:		
Kimberly Hurns	Approve	Jan 30, 2022	

# Washtenaw Community College Comprehensive Report

# SUR 101 Introduction to Sterile Processing Effective Term: Winter 2018

**Course Cover** 

Division: Health Sciences Department: Allied Health Discipline: Surgical Technology Course Number: 101 Org Number: 15320 Full Course Title: Introduction to Sterile Processing Transcript Title: Intro to Sterile Processing Is Consultation with other department(s) required: No Publish in the Following: College Catalog , Time Schedule , Web Page Reason for Submission: Course Change Change Information: Credit hours Pre-requisite, co-requisite, or enrollment restrictions Rationale: Requesting change to prerequisites for Sterile Processing program. Change conditionally approved for Fall 2017. Seeking review by committee and full approval.

Proposed Start Semester: Winter 2018

**Course Description:** In this course, students are introduced to the profession of sterile processing including patient confidentiality, Health Insurance Portability and Accountability Act (HIPAA) and working as part of a professional team. The principles of decontamination, sterilization, packaging and storage of instrumentation and surgical supplies will be discussed. Identification, assembly, care and proper handling of instrumentation will be presented with a focus on various surgical specialties and the instrumentation associated with each.

#### **Course Credit Hours**

Variable hours: Yes Credits: 0 – 6 Lecture Hours: Instructor: 45 Student: 45 Lab: Instructor: 90 Student: 90 Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 0 to 135 Student: 0 to 135 Repeatable for Credit: NO Grading Methods: Letter Grades Audit Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

#### **College-Level Reading and Writing**

Reduced Reading/Writing Scores

College-Level Math No Level Required

#### **Requisites**

#### Prerequisite

Successful completion of background check. and **Prerequisite** College reading level of 5; college writing level of 3. **Corequisite** SUR 102

## **General Education**

**Degree Attributes** Below College Level Pre-Reqs

## **Request Course Transfer**

**Proposed For:** 

## **Student Learning Outcomes**

1. Recognize HIPAA guidelines.

#### Assessment 1

Assessment Tool: Departmental exam Assessment Date: Fall 2020 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Answer key Standard of success to be used for this assessment: 80% of students will score 80% or higher Who will score and analyze the data: Departmental faculty

2. Identify surgical instruments and associate with surgical services or specialty.

#### Assessment 1

Assessment Tool: Departmental exam Assessment Date: Fall 2020 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Answer key Standard of success to be used for this assessment: 80% of the students will score 80% or higher Who will score and analyze the data: Departmental faculty

3. Apply the principles of decontamination and sterilization of instruments and surgical supplies. Assessment 1

Assessment Tool: Skills Checklist Assessment Date: Fall 2020 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Departmentally-developed rubric Standard of success to be used for this assessment: 80% of students will score 80% or higher Who will score and analyze the data: Departmental faculty

4. Prepare, assemble and properly handle surgical instruments and supplies.

#### Assessment 1

Assessment Tool: Skills Checklist

Assessment Date: Fall 2020

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections Number students to be assessed: All students

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 80% of students will score 80% or higher

- Who will score and analyze the data: Departmental faculty
- 5. Demonstrate the role, functions and professional behaviors of a Sterile Processing Technician in a lab setting.

#### Assessment 1

Assessment Tool: Lab evaluation tool Assessment Date: Fall 2020 Assessment Cycle: Every Three Years Course section(s)/other population: All sections Number students to be assessed: All students How the assessment will be scored: Departmentally-developed rubric Standard of success to be used for this assessment: 80% of students will score 80% or higher Who will score and analyze the data: Departmental faculty

## **Course Objectives**

- 1. Recognize patient confidentiality standards established by Certification Board for Sterile Processing and Distribution (CBSPD).
- 2. Protect confidential patient information in accordance with CBSPD standards.
- 3. Identify instrumentation by name.
- 4. Identify instrumentation's purpose.
- 5. Identify hospital-acquired infections.
- 6. Identify aseptic techniques.
- 7. Recognize sterilization practices for surgical instruments and supplies.
- 8. Clean and sterilize surgical instruments using aseptic techniques.
- 9. Discuss proper handling temperatures of sterilized items.
- 10. Assemble, package and distribute surgical instruments.
- 11. Demonstrate customer service skills.
- 12. Practice clear communication in the lab setting.
- 13. Demonstrate appropriate phone etiquette.
- 14. Receive and respond professionally to e-mails.
- 15. Identify career pathways for sterile processing technicians.
- 16. Describe the role of the sterile processing technician in problem-solving and decision-making.

# **New Resources for Course**

#### **Course Textbooks/Resources**

Textbooks Manuals Periodicals Software

# **Equipment/Facilities**

Testing Center Computer workstations/lab

**<u>Reviewer</u>** Faculty Preparer: *Elizabeth Connors* 

#### **Action**

Faculty Preparer

<u>Date</u>

https://www.curricunet.com/washtenaw/reports/course\_outline\_HTML.cfm?courses\_id=9755

Department Chair/Area Direct	or:	
Connie Foster	Recommend Approval	Jun 12, 2017
Dean:		
Valerie Greaves	Recommend Approval	Jun 12, 2017
<b>Curriculum Committee Chair:</b>		
Lisa Veasey	Recommend Approval	Sep 28, 2017
Assessment Committee Chair:		
Michelle Garey	Recommend Approval	Sep 29, 2017
Vice President for Instruction:		
Kimberly Hurns	Approve	Oct 05, 2017