

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?: YES (separate 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

Faculty Preparer:

Kathryn Walker

Department Chair/Area Director:

Action

Faculty Preparer

Date

Oct 28, 2021

Kristina Sprague

Recommend Approval

Nov 05, 2021

Dean:

Shari Lambert

Recommend Approval

Nov 12, 2021

Curriculum Committee Chair:

Randy Van Wagnen

Recommend Approval

Dec 14, 2021

Assessment Committee Chair:

Shawn Deron

Recommend Approval

Jan 30, 2022

Vice President for Instruction:

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

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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).
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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.
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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

Faculty Preparer:

Elizabeth Connors

Action

Faculty Preparer

Date

Jun 12, 2017

Department Chair/Area Director:

Connie Foster *Recommend Approval* *Jun 12, 2017*

Dean:

Valerie Greaves *Recommend Approval* *Jun 12, 2017*

Curriculum Committee Chair:

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*