

Washtenaw Community College Comprehensive Report

SUR 211 Surgical Procedures II Lab Effective Term: Spring/Summer 2022

Course Cover

College: Health Sciences

Division: Health Sciences

Department: Allied Health

Discipline: Surgical Technology

Course Number: 211

Org Number: 15320

Full Course Title: Surgical Procedures II Lab

Transcript Title: Surgical Procedures II Lab

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Course description

Objectives/Evaluation

Rationale: There are no major changes needed for this course.

Proposed Start Semester: Fall 2022

Course Description: In this course, students will apply the principles of surgical procedures in the lab environment. Students are introduced to specific instruments, equipment and supplies relating to otorhinolaryngology, orthopedic, oral and maxillofacial, plastic, ophthalmic, cardiothoracic, peripheral vascular and neurosurgery.

Course Credit Hours

Variable hours: No

Credits: 2

Lecture Hours: Instructor: 0 Student: 0

Lab: Instructor: 60 Student: 60

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 60 Student: 60

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

College-level Reading & Writing

College-Level Math

Requisites

Corequisite

SUR 210

and

Prerequisite

SUR 110 minimum grade "C+"

and

Prerequisite

SUR 170 minimum grade "C+"

and

Prerequisite

SUR 180 minimum grade "C+"

and

Prerequisite

SUR 181 minimum grade "C+"

General Education**Request Course Transfer****Proposed For:****Student Learning Outcomes**

1. Apply the principles of asepsis to the practice of sterile technique.

Assessment 1

Assessment Tool: Outcome-related skills check-off

Assessment Date: Winter 2025

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

2. Apply standard precautions to the performance of perioperative case management activities.

Assessment 1

Assessment Tool: Outcome-related skills check-off

Assessment Date: Winter 2025

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

3. Demonstrate perioperative surgical case management skills.

Assessment 1

Assessment Tool: Outcome-related skills check-off

Assessment Date: Winter 2025

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 the students will score 80% or higher.

Who will score and analyze the data: Departmental faculty

Course Objectives

1. Perform surgical case management skills during various surgical procedures.

2. Execute safe patient care during surgical case management.
3. Identify proper instrumentation of specific surgical procedures and the preparation of a patient during surgery.
4. Demonstrate patient skin prep based on specific surgical procedure.
5. Apply principles of problem-solving and critical thinking skills used during surgical case management.
6. Interpret the principles of urinary catheterization and demonstrate the procedure.
7. Demonstrate techniques of opening and preparing supplies and instruments needed for any operative procedure with the maintenance of sterile technique at all times.
8. Analyze the role of the surgical technologist in caring for the surgical patient.
9. Perform and document medications on the sterile field for surgical care of the patient during surgical procedure.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Keith Pellerito</i>	<i>Faculty Preparer</i>	<i>Nov 09, 2021</i>
Department Chair/Area Director: <i>Kristina Sprague</i>	<i>Recommend Approval</i>	<i>Nov 11, 2021</i>
Dean: <i>Shari Lambert</i>	<i>Recommend Approval</i>	<i>Nov 12, 2021</i>
Curriculum Committee Chair: <i>Randy Van Wagnen</i>	<i>Recommend Approval</i>	<i>Dec 14, 2021</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Jan 30, 2022</i>
Vice President for Instruction: <i>Kimberly Hurns</i>	<i>Approve</i>	<i>Jan 30, 2022</i>

Washtenaw Community College Comprehensive Report

SUR 211 Surgical Procedures II Lab

Effective Term: Fall 2014

Course Cover

Division: Math, Science and Health

Department: Allied Health

Discipline: Surgical Technology

Course Number: 211

Org Number: 15320

Full Course Title: Surgical Procedures II Lab

Transcript Title: Surgical Procedures II Lab

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: New Course

Change Information:

Course title

Course description

Total Contact Hours

Pre-requisite, co-requisite, or enrollment restrictions

Outcomes/Assessment

Objectives/Evaluation

Rationale: Lab course needed

Proposed Start Semester: Fall 2014

Course Description: In this course, students will apply the principles of surgical procedures in the lab environment. Students are introduced to specific instruments, equipment and supplies relating to otorhinolaryngology, orthopedic, moral and maxillofacial, plastic, ophthalmic, cardiothoracic, peripheral vascular and neurosurgery. The title of this course was previously Surgical Procedures II Clinical.

Course Credit Hours

Variable hours: No

Credits: 2

Lecture Hours: Instructor: 0 Student: 0

Lab: Instructor: 60 Student: 60

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 60 Student: 60

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

College-level Reading & Writing

College-Level Math

Requisites

Corequisite

SUR 210

and

Prerequisite

SUR 110 minimum grade "C+"
and

Prerequisite

SUR 170 minimum grade "C+"
and

Prerequisite

SUR 180 minimum grade "C+"
and

Prerequisite

SUR 181 minimum grade "C+"

General Education**Request Course Transfer**

Proposed For:

Student Learning Outcomes

1. Apply the principles of asepsis to the practice of sterile technique.

Assessment 1

Assessment Tool: skills check-off

Assessment Date: Fall 2016

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: 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

2. Apply standard precautions to the performance of perioperative case management activities.

Assessment 1

Assessment Tool: skills check-off

Assessment Date: Fall 2016

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: 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

3. Demonstrate perioperative surgical case management skills.

Assessment 1

Assessment Tool: skills check-off

Assessment Date: Fall 2016

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: rubric

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

Course Objectives

1. Perform surgical case management skills during various surgical procedures.

Matched Outcomes

2. Execute safe patient care during surgical case management.

Matched Outcomes

3. Identify proper instrumentation of specific surgical procedures and the preparation of a patient during surgery.

Matched Outcomes

4. Demonstrate patient skin prep based on specific surgical procedure.

Matched Outcomes

5. Apply principles of problem-solving and critical thinking skills used during surgical case management.

Matched Outcomes

6. Perform and document vital signs on the surgical patient.

Matched Outcomes

7. Interpret the principles of urinary catheterization and demonstrate the procedure.

Matched Outcomes

8. Demonstrate techniques of opening and preparing supplies and instruments needed for any operative procedure with the maintenance of sterile technique at all times.

Matched Outcomes

9. Analyze the role of the surgical technologist in caring for the surgical patient.

Matched Outcomes

New Resources for Course

Course Textbooks/Resources

- Textbooks
- Manuals
- Periodicals
- Software

Equipment/Facilities

Reviewer

Action

Date

Faculty Preparer:

Paulette Woods-Ramsey

Faculty Preparer

Dec 09, 2013

Department Chair/Area Director:

Connie Foster

Recommend Approval

Jan 14, 2014

Dean:

Martha Showalter

Recommend Approval

Jan 14, 2014

Vice President for Instruction:

Bill Abernethy

Approve

Feb 12, 2014