Discipline	Course Number	Title
Surgical Technology	109	SUR 109 10/04/2023- Sterile Processing Seminar
College	Division	Department
	Health Sciences	Allied Health
Faculty Preparer		Kathryn Walker
Date of Last Filed Assessment Report		

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

   Yes

   This was course was assessed in Winter 2020.

2. Briefly describe the results of previous assessment report(s).

   Students did well on the assessments.

3. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

   There were no intended action plan changes.

II. Assessment Results per Student Learning Outcome

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan
    - Assessment Tool: HSPA practice exam
    - Assessment Date: Winter 2026
    - Course section(s)/other population: All sections
    - Number students to be assessed: All students
    - How the assessment will be scored: HSPA practice exam answer key

- o Standard of success to be used for this assessment: 80% of students will score 105 (of 175) points or higher needed to pass the exam.

- o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2022	2022	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
38	58

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

The current assessment uses data from Winter 2023; Winter 2023 was not available to select in CurricUNET. Students from Winter 2023, Winter 2022, and Fall 2022 were assessed for a total of 59 students enrolled. One student dropped the course, leaving 58 students for assessment.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

Students assessed met virtually on Zoom during the day once a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

An IAHCSMM practice exam was used to assess this outcome. It was placed in Blackboard and scored in Blackboard.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes
96% of the students (56/58) scored a 75% or higher for this outcome

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students did well recalling information taught throughout the course and breaking down each question so that it could be answered correctly.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Instructors will continuous to review information with the students and give them activities to complete each week in order to help them maintain their memory and critical thinking skills.

Outcome 2: Develop a résumé suitable for applying to a Sterile Processing Technician position.

- Assessment Plan
  - o Assessment Tool: Résumé
  - o Assessment Date: Winter 2026
  - o Course section(s)/other population: All sections
  - o Number students to be assessed: All students
  - o How the assessment will be scored: Departmentally-developed rubric
  - o Standard of success to be used for this assessment: 80% of the students will score 75% or higher.
  - o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2022	2022	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
38	58

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

> The current assessment uses data from Winter 2023; Winter 2023 was not available to select in CurricUNET. Students from Winter 2023, Winter 2022, and Fall 2022 were assessed for a total of 59 students enrolled. One student dropped the course, leaving 58 students for assessment.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

> Students met virtually on Zoom during the day once a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

> The students created a resume that was scored using a rubric.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

> Met Standard of Success: Yes
>
> 100% of the students assessed scored a 75% or higher for this outcome.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

> The students did well developing a resume for the Sterile Processing position.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

> I will continue to have Career Services speak with students, and I will continue to do mock interviews with them using the resume they have created. I also look over their resumes as they finish them and will continue to give feedback regarding their resumes.

Outcome 3: Demonstrate recommended interviewing practices during a mock interview.

- Assessment Plan

    o Assessment Tool: Mock interview

    o Assessment Date: Winter 2026

    o Course section(s)/other population: All sections

    o Number students to be assessed: All students

    o How the assessment will be scored: Skill checklist

    o Standard of success to be used for this assessment: 80% of the students will score 75% or higher.

    o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2022	2022	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
38	58

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

The current assessment uses data from Winter 2023; Winter 2023 was not available to select in CurricUNET. Students from Winter 2023, Winter 2022, and Fall 2022 were assessed for a total of 59 students enrolled. One student dropped the course, leaving 58 students for assessment.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

The students assessed met virtually during the day once a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The tool used for this assessment was a skills checklist that was scored by a rubric.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: <u>Yes</u>
100% of the students assessed scored a 75% or higher for this outcome

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

The students did well on being able to answer open-ended interview questions that would be asked during an interview for the Sterile Processing position.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Instructors will continue to hold mock interviews to help prepare the students for an interview.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

There were no intended changes from the last assessment report. However, since this class has become synchronous since 2020, the students have done very well.

2. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

This course is meeting the students' needs by properly preparing them for a career in Sterile Processing by showing them how to create a resume, answering professional interview questions, and preparing them to break down questions to help them pass their IAHCSMM/HSPA certification exam. There was nothing in particular that surprised me during this assessment.

3. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

This information is shared with faculty at monthly meetings and throughout the course.

4.
Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
Assessment Tool	Updating assessment tool for outcome 3	Updating the assessment tool for outcome 3 to "Mock interview" and scoring tool to "Skills checklist" to more accurately represent what is being done.	2024

5. Is there anything that you would like to mention that was not already captured?

6.

III. Attached Files

SUR 109 Winter 2022
SUR 109 FALL 2022
SUR 109 Winter 2023

Faculty/Preparer: Kathryn Walker **Date:** 10/04/2023
Department Chair: Kristina Sprague **Date:** 10/10/2023
Dean: Shari Lambert **Date:** 11/20/2023
Assessment Committee Chair: Jessica Hale **Date:** 02/22/2024

Discipline	Course Number	Title
Surgical Technology	109	SUR 109 11/18/2020- Sterile Processing Seminar
Division	Department	Faculty Preparer
Health Sciences	Allied Health	Kathryn Hernandez
Date of Last Filed Assessment Report		08/30/2019

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

   Yes

   This course was assessed for Fall 2019.

2. Briefly describe the results of previous assessment report(s).

   The students did very well on the assessment.

3. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

   There were no intended action plan changes.

II. Assessment Results per Student Learning Outcome

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan
    - Assessment Tool: IAHCSMM practice exam
    - Assessment Date: Winter 2021
    - Course section(s)/other population: All sections
    - Number students to be assessed: All students
    - How the assessment will be scored: IAHCSMM practice exam answer key
    - Standard of success to be used for this assessment: 80% of students will score 119 (of 175) points or higher needed to pass the exam.

o   Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2020	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
22	22

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed met F2F on campus one day a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

An IAHCSMM practice exam was used to assess this outcome. It was placed in Blackboard and scored in Blackboard.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes
Out of the 22 students assessed, 19 of them (86%) scored a 119 or higher on the IAHCSMM practice exam thus meeting our standard of success that 80% of the students will score a 119 or higher.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students did well recalling information taught throughout the course and breaking down each question so that it could be answered correctly.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Instructors will continuously go over information with the students and give them activities to complete each week in order to help them maintain their memory and critical thinking skills.

Outcome 2: Develop a résumé suitable for applying to a Sterile Processing Technician position.

- Assessment Plan

    o Assessment Tool: Résumé

    o Assessment Date: Winter 2021

    o Course section(s)/other population: All sections

    o Number students to be assessed: All students

    o How the assessment will be scored: Departmentally-developed rubric

    o Standard of success to be used for this assessment: 80% of the students will score 75% or higher.

    o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2020	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
22	22

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All of the students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All of the students assessed met F2F on campus one day a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The students created a resume that was scored using a rubric.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

All of the students assessed reached 100%, thus meeting our standard of success.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

The students did well developing a resume for the Sterile Processing position.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Instructors will continue to have career services do an educational tutorial on how to build a good resume for this position.

Outcome 3: Demonstrate recommended interviewing practices during a mock interview.

- Assessment Plan
    - Assessment Tool: Skills checklist
    - Assessment Date: Winter 2021
    - 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 75% or higher.

      o   Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2020	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
22	22

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All of the students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed met F2F on campus one day week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The tool used for this assessment was a skills checklist that was scored by a rubric.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

All of the student assessed for this outcome reached 100% on the rubric, thus meeting our standard of success.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

The students did well on being able to answer open-ended interview questions that would be asked during an interview for the Sterile Processing position.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Instructors will continue to hold mock interviews to help prepare the students for an interview.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

I do not believe there were any intended changes.

2. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

This course is meeting the students' needs by properly preparing them for a career in Sterile Processing by showing them how to create a resume, answering professional interview questions, and preparing them to break down questions to help them pass their IAHCSMM certification exam. There was nothing in particular that surprised me during this assessment.

3. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

This information is shared with faculty at monthly meetings and throughout the course.

4.
Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
No changes intended.			

5. Is there anything that you would like to mention that was not already captured?

6.

III. Attached Files

SUR 109 2020 Course Assessment

Faculty/Preparer: Kathryn Hernandez **Date:** 11/18/2020
Department Chair: Kristina Sprague **Date:** 11/19/2020
Dean: Valerie Greaves **Date:** 11/20/2020
Assessment Committee Chair: Shawn Deron **Date:** 01/11/2021

Discipline	Course Number	Title
Surgical Technology	109	SUR 109 01/22/2020-Sterile Processing Seminar
Division	Department	Faculty Preparer
Health Sciences	Allied Health	Kathryn Hernandez
Date of Last Filed Assessment Report		08/30/2019

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

   Yes

   This course was assessed Winter 2019.

2. Briefly describe the results of previous assessment report(s).

   All students assessed did very well on the previous assessment.

3. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

   After the previous assessment, the intended changes included updating the tool for Outcome 1 from the CBSPD practice exam to the IAHCSMM practice exam, adjusting the standard of success for Outcome 1, and removing the skills checklist from Outcome 1 as an assessment tool. All changes were implemented immediately.

II. Assessment Results per Student Learning Outcome

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan

    o Assessment Tool: IAHCSMM practice exam

    o Assessment Date: Winter 2021

    o Course section(s)/other population: All sections

    o Number students to be assessed: All students

- o How the assessment will be scored: IAHCSMM practice exam answer key

- o Standard of success to be used for this assessment: 80% of students will score 119 (of 175) points or higher needed to pass the exam.

- o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2019		

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
14	14

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed met on campus F2F once a week in the morning.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The students were assessed using the IAHCSMM practice exam and graded using the IAHCSMM practice exam answer key.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes
Students needed a score of 119 out of 175 to pass the practice exam. All students assessed scored above a 119 to pass. The average score of all students came to 160 out of 175. All students met the standard of success.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

> Students did well on this by recognizing information that needed to be pulled out from the each question in order to answer it correctly.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

> I will continue to do practice exams and reviews with the students to help ensure their success in taking the Certification Exam.

Outcome 2: Develop a résumé suitable for applying to a Sterile Processing Technician position.

- Assessment Plan

    o Assessment Tool: Résumé

    o Assessment Date: Winter 2021

    o Course section(s)/other population: All sections

    o Number students to be assessed: All students

    o How the assessment will be scored: Departmentally-developed rubric

    o Standard of success to be used for this assessment: 80% of the students will score 75% or higher.

    o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2019		

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
14	14

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed met once a week on campus F2F during the day.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The tool used for this outcome was a résumé that was graded by a rubric with attached points for each area of the résumé completed.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

Out of the 14 students assessed, 100% of them scored a 75% or higher thus meeting the standard of success.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students did well placing information needed on a résumé in order to receive a call for an interview.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will continue to have career services come in during this course to show students how to successfuly complete a résumé, and help look over their completed résumés to make sure they are filled out correctly.

Outcome 3: Demonstrate recommended interviewing practices during a mock interview.

- Assessment Plan
    - o Assessment Tool: Skills checklist
    - o Assessment Date: Winter 2021
    - o Course section(s)/other population: All sections

- o Number students to be assessed: All students

- o How the assessment will be scored: Departmentally-developed rubric

- o Standard of success to be used for this assessment: 80% of the students will score 75% or higher.

- o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2019		

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
14	14

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed for this outcome met once a week F2F on campus during the day.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

All students participated in a mock interview that was graded using a skills checklist with points attached.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

Out of the 14 students assessed, 100% of them scored a 75% or higher, thus meeting the standard of success.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

> Students did well during their mock interviews by being able to answer open ended questions professionaly.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

> I will continue to do mock interviews and prepare students for round table interviews to help ensure their success in getting hired for a career in a Sterile Processing department.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

> Implementing the changes to Outcome 1 ensured the assessment plan reflected the course material and practices accurately. This allowed the assessment process for Outcome 1 to reflect the students' learning activities and provide more meaningful assessment data.

2. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

> Students did better in their exam than the previous year. I believe this is due to them having previous college courses in the healthcare field.

3. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

> This information is shared with departmenal faculty at monthly meetings and throughout the course.

4.

Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
No changes intended.			

5. Is there anything that you would like to mention that was not already captured?

> 6.

III. Attached Files

[SUR 109 Fall 2019 Course Data](#)

Faculty/Preparer: Kathryn Hernandez **Date:** 01/27/2020
Department Chair: Kristina Sprague **Date:** 01/29/2020
Dean: Valerie Greaves **Date:** 01/30/2020
Assessment Committee Chair: Shawn Deron **Date:** 03/03/2020

Discipline	Course Number	Title
Surgical Technology	109	SUR 109 07/02/2019-Sterile Processing Seminar
Division	Department	Faculty Preparer
Health Sciences	Allied Health	Kathryn Hernandez
Date of Last Filed Assessment Report		

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

   Yes

   Winter 2018

2. Briefly describe the results of previous assessment report(s).

   All students assessed were successful in this course.

3. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

   There were no planned changes for this course.

II. Assessment Results per Student Learning Outcome

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan

    o Assessment Tool: CBSPD practice exam

    o Assessment Date: Winter 2021

    o Course section(s)/other population: all sections

    o Number students to be assessed: all students

    o How the assessment will be scored: CBSPD practice exam answer key

    o Standard of success to be used for this assessment: 80% of students will score 75% or higher

- o Who will score and analyze the data: Departmental Faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2019	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
18	18

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

This class met once a week on campus F2F. All students enrolled were assessed.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The students' practice exam was a multiple-choice and true false exam to mimic their certification exam and was scored in Blackboard.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: <u>No</u>

72.2% (13/15) of students scored a 75% or higher on the practice certification exam. This does not meet the standard of success of 80% of students scoring a 75% or higher.

However, students need to score 119/175 on the certification exam to pass, and when looking at this data, 88.9% (16/18) students achieved at least a 119, with the average score being 137.5 points.

The standard of success for the certification exam will be revised in the master syllabus update to "80% of students will score 119 (of 175) points or higher

needed to pass the exam". This will present a more accurate picture of student success in future assessments and also reflects the standard of success used when students take the national certification exam.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

The students were able to retain the information taught throughout this course by utilizing repetition and understanding how to break down each question in order to find the correct answer.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will continue to give progress quizzes as homework and offer tutoring for students that may need the extra help.

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan

  o Assessment Tool: Skills checklist

  o Assessment Date: Winter 2021

  o Course section(s)/other population: all sections

  o Number students to be assessed: all students

  o How the assessment will be scored: Rubric

  o Standard of success to be used for this assessment: 80% of students will score 75% or higher

  o Who will score and analyze the data: Departmental Faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2019	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
18	18

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

> All students enrolled in this course were assessed.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

> All students assessed met F2F on campus every Monday.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

> There was no checklist involved in this assessment. Only the practice exam given in Blackboard was used as a tool.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

> Met Standard of Success: <u>No</u>
>
> There was no checklist involved in this assessment.
>
> This tool will be removed from this outcome in the master syllabus update.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

> The students were able to retain the information taught throughout this course by utilizing repetition and understanding how to break down each question in order to find the correct answer.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

> I will continue to give progress quizzes as homework and offer tutoring for students that may need the extra help.

Outcome 2: Develop a resume suitable to apply for a Sterile Processing Technician position.

- Assessment Plan

  - o Assessment Tool: Resume

  - o Assessment Date: Winter 2021

  - o Course section(s)/other population: All sections

  - o Number students to be assessed: All students

  - o How the assessment will be scored: Departmentally-developed rubric

  - o Standard of success to be used for this assessment: 80% of the students will score 75% or higher

  - o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2019	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
18	18

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed came to class which met F2F on campus once a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

A rubric was used to score the resumes used to assess this outcome.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this

learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: <u>Yes</u>
All students assessed scored 100% for this outcome. Our students met the standard of 80% of students will score a 75% or higher for this outcome.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

The students were able to develop very good resumes by including pertinent information needed to obtain a Sterile Processing Technician position.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will continue to have Career Services come to the class to go over Resume-building with the students.

Outcome 3: Submit resume and participate in a mock interview.

- Assessment Plan

  o Assessment Tool: Skills checklist

  o Assessment Date: Winter 2021

  o Course section(s)/other population: All sections

  o Number students to be assessed: All students

  o How the assessment will be scored: Departmentally-developed rubric

  o Standard of success to be used for this assessment: 80% of the students will score 75% or higher

  o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2019	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
18	18

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in this course were assessed for this outcome.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students assessed met F2F on campus once a week.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

A pass or fail rubric was used to score the skills checklist used to assess this outcome.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

All students assessed completed this assignment and scored 100%.

Our students met the standard of 80% of students will score a 75% or higher for this outcome.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

The students were able to interview well during the mock interview portion of the class by answering questions without hesitation and dressing in attire suitable for the interviewing process.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will continue to go over interview questions and how to answer them throughout the class, and I will continue to do mock interviews at the end of the course. This helps them to interview well, so they can obtain a position as a Sterile Processing Technician.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

   There were no changes made.

2. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

   There was nothing that really surprised me so far. This course meets the needs of the students by preparing them to take a National Certification Exam, preparing them for interviews, and guiding them on building a detailed resume to help them be successful and gain employment.

3. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

   Information is shared with departmental faculty at monthly meetings and throughout the course.

4.
   Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
Outcome Language	Outcome number one for this course needs to be changed from the CBSPD practice exam to the IAHCSMM practice exam.	We have been using the IAHCSMM practice exam.	2019
Assessment Tool	The standard of success for the practice exam in Outcome 1 is currently: 80% of students will score 75% or higher. This will be updated to: 80% of students	This updated standard of success is a more accurate representation of student success, as the exam requires 119 points to pass.	2019

	will score 119 (of 175) points or higher needed to pass the exam.		
Assessment Tool	The skills checklist needs to be removed as an assessment tool for Outcome 1.	There is no skills checklist for this outcome as the practice exam is the only one used and needed.	2019

5. Is there anything that you would like to mention that was not already captured?

6.

III. Attached Files

[SUR 109 Winter 2019 Course Assessment](#)

Faculty/Preparer:	Kathryn Hernandez	**Date:** 07/26/2019
Department Chair:	Kristina Sprague	**Date:** 07/26/2019
Dean:	Valerie Greaves	**Date:** 07/29/2019
Assessment Committee Chair:	Shawn Deron	**Date:** 08/29/2019

Discipline	Course Number	Title
Surgical Technology	109	SUR 109 11/19/2018- Sterile Processing Seminar
Division	Department	Faculty Preparer
Health Sciences	Allied Health	Kathryn Hernandez
Date of Last Filed Assessment Report		

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

No

2. Briefly describe the results of previous assessment report(s).

3.

4. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

5.

II. Assessment Results per Student Learning Outcome

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan

    o Assessment Tool: CBSPD practice exam

    o Assessment Date: Winter 2021

    o Course section(s)/other population: all sections

    o Number students to be assessed: all students

    o How the assessment will be scored: CBSPD practice exam answer key

    o Standard of success to be used for this assessment: 80% of students will score 75% or higher

    o Who will score and analyze the data: Departmental Faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2018	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
35	31

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in SUR 109 section H1 met from 8am-10am, and section H2 met from 11am-1pm on Mondays.

Out of the 35 students enrolled, 31 were assessed. The other 4 students were part of a blind course that was made for St. Joe's Hospital.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students enrolled in SUR 109 section H1 and H2 were included in this assessment.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The students were given a CBSPD practice exam as a final that was scored with an answer key.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

Out of the students assessed 29 of 31 (93.5%) students scored a 75% (131) or higher on the CBSPD practice exam. The minimum passing score is 119. All but two students exceeded this score.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students were able to pull out the information needed to answer questions correctly on a multi-format style test.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will continue to teach test-taking strategies so that hopefully next years' students will be 100%.

Outcome 1: Apply test taking strategies in taking multi-format style test.

- Assessment Plan

  - Assessment Tool: Skills checklist

  - Assessment Date: Winter 2021

  - 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 75% or higher

  - Who will score and analyze the data: Departmental Faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2018	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
35	31

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

The Skills checklist was not used to assess this course.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

The Skills checklist was not used to assess this course.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The Skills checklist was not used to assess this course.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: No

The Skills checklist was not used to assess this course.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students were able to pull out the information needed to answer questions correctly on a multi-format style test.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will continue to teach test-taking strategies so that hopefully next years' students will be 100%.

Outcome 2: Develop a resume suitable to apply for a Sterile Processing Technician position.

- Assessment Plan
    - Assessment Tool: Resume
    - Assessment Date: Winter 2021
    - Course section(s)/other population: All sections
    - Number students to be assessed: All students
    - How the assessment will be scored: Departmentally-developed rubric

- o   Standard of success to be used for this assessment: 80% of the students will score 75% or higher

- o   Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2018	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
35	31

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in SUR 109 section H1 met from 8am-10am and section H2 met from 11am-1pm on Mondays.

Out of the 35 students enrolled, 31 were assessed. The other 4 students were part of a blind course that was created for St. Joe's hospital.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students enrolled in SUR 109 section H1 and H2 were included in this assessment.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The tool used was a resume that each student completed on their own, and was scored with a rubric.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes
All students assessed scored a 75% or higher for this outcome.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

> Students were able to format a resume and include good content needed to apply for a job in the sterile processing field.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

> I will continue to have Career Services come and speak with the students regarding resumes and how they should look. I will have a recruiter come next year so that students can see exactly what recruiters are looking for on a resume.

Outcome 3: Submit resume and participate in a mock interview.

- Assessment Plan

  o Assessment Tool: Skills checklist

  o Assessment Date: Winter 2021

  o Course section(s)/other population: All sections

  o Number students to be assessed: All students

  o How the assessment will be scored: Departmentally-developed rubric

  o Standard of success to be used for this assessment: 80% of the students will score 75% or higher

  o Who will score and analyze the data: Departmental faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
	2018	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
35	31

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

All students enrolled in SUR 109 section H1 met from 8am-10am and section H2 met from 11am-1pm on Mondays.

Out of the 35 students enrolled, 31 were assessed. The other 4 students were part of a blind course that was created for St. Joe's Hospital.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All students enrolled in SUR 109 section H1 and H2 were included in this assessment.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

Students were assessed by participating in a mock interview process and submitting a resume that was scored by a rubric.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes
All students assessed scored a 75% or higher for this outcome.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students were able to answer open-ended questions.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

I will have a recruiter come to help with mock interviews next year for continuous improvement for student success in attaining a sterile processing position.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

2.

3. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

> This was the first year doing this program. Doing this assessment showed me how well they did for their CBSPD practice exam.

4. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

> This information is shared every year after they take their exam with department faculty.

5.

   Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
Assessment Tool	In the future we will be using an IAHCSMM Practice Exam.	IAHCSMM is the textbook we use to teach from. This will better ensure student success for their Board Exam.	2019
Assessment Tool	The skills checklist will be removed as an assessment tool for student learning outcome #1. Only the test is being used.	There are no skills to assess on the written test	2019

6. Is there anything that you would like to mention that was not already captured?

> 7.

III. Attached Files

SUR 109 Assessment data

Faculty/Preparer:	Kathryn Hernandez	**Date:** 11/27/2018
Department Chair:	Kristina Sprague	**Date:** 12/05/2018
Dean:	Valerie Greaves	**Date:** 12/06/2018
Assessment Committee Chair:	Shawn Deron	**Date:** 02/18/2019