

**Course Assessment Report  
Washtenaw Community College**

Discipline	Course Number	Title
Culinary Arts	132	CUL 132 08/08/2019- Cakes and Wedding Cake Design
Division	Department	Faculty Preparer
Business and Computer Technologies	Culinary and Hospitality Management	Sharyl Politi
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: Demonstrate scaling of ingredients, use of equipment, and describe the characteristics and function of ingredients.

- Assessment Plan
  - Assessment Tool: Final project and essay question quiz
  - Assessment Date: Fall 2018
  - Course section(s)/other population: All
  - Number students to be assessed: All
  - How the assessment will be scored: Departmentally-developed rubric

- Standard of success to be used for this assessment: 70% of students will score 70% or higher
- Who will score and analyze the data: Department 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
17	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.

Three students withdrew from 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.

This course was offered in only one section on campus.

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

We used the final project for the assessment of this course. The essay question quiz was informally removed from this course.

There was no rubric developed to properly assess this outcome. To currently assess this outcome, instructor photographs of students' final projects will be used.

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 scored 70% or higher on the final project. This met the standard of success. The overall average for outcome 1 was 84%. This is above the expected standard of success of 70%; therefore, students met the standard of success for this outcome.

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

Overall, students did well on this outcome.

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.

My plan for continuous improvement is to include proper demonstration procedures as a refresher on the first day of Bakeshop Lab. This plan will be added to the course lesson plan.

Outcome 2: Demonstrate proper piping skills.

- Assessment Plan
  - Assessment Tool: Final project and essay question quiz
  - Assessment Date: Fall 2018
  - Course section(s)/other population: All
  - Number students to be assessed: All
  - How the assessment will be scored: Departmentally-developed rubric
  - Standard of success to be used for this assessment: 70% of all students will score 70% or higher.
  - Who will score and analyze the data: Department 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
17	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.

Three students withdrew from 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.

This course was offered in only one section on campus.

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

We used the final project for this course. The essay question quiz was informally removed from this course.

There was no assessment rubric developed for this course; therefore, data was collected from instructor photographs of the students' final projects.

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 scored 70% or higher on the final project. This met the standard of success. The overall average for outcome 2 was 78%. Therefore, students met the standard of success for this outcome.

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

Overall, students did well on this outcome.

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.

My plan for continuous improvement for this course is to add point-based piping skills projects in homework form. This will be added to the course lesson plan.

Outcome 3: Demonstrate basic principles and uses of various sugar paste, buttercreams and other icings, such as decorator icing and royal icing.

- Assessment Plan
  - Assessment Tool: Final project and essay question quiz
  - Assessment Date: Fall 2018

- Course section(s)/other population: All
- Number students to be assessed: All
- How the assessment will be scored: Departmentally-developed rubric
- Standard of success to be used for this assessment: 70% of students will score 70% or higher
- Who will score and analyze the data: Department 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
17	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.

Three students withdrew from 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.

This course was offered in only one section on campus.

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

We used the final project to assess this outcome. The essay question was informally removed from this course.

There was no assessment rubric developed for this course. Therefore, data was collected from instructor photographs of students' final projects.

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 scored 70% or higher on the final project. This met the standard of success. The overall class average for outcome 3 was 82%. This is above the expected standard of success of 70%. Therefore, students met the standard of success for this outcome.

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

Overall, students did well on this outcome.

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.

My plan for continuous improvement is to require point-based homework of these various skills. This plan will be added to the course lesson plan.

Outcome 4: Apply and demonstrate basic principles of assembling all-occasion cakes and wedding cakes.

- Assessment Plan
  - Assessment Tool: Final project and essay question quiz
  - Assessment Date: Fall 2018
  - Course section(s)/other population: All
  - Number students to be assessed: All
  - How the assessment will be scored: Departmentally-developed rubric
  - Standard of success to be used for this assessment: 70% of all students will score 70% or higher
  - Who will score and analyze the data: Department 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
17	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.

Three students withdrew from 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.

This course was offered in only one section on campus.

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

We used the final project to assess this course. The essay question quiz was informally removed from this course.

There was no assessment rubric developed for this course. Therefore, assessment data was collected from instructor photos of students' final projects.

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 scored 70% or higher on this final project. This met the standard of success. The overall average for outcome 4 was 95%. This is above the average standard of success of 70%. Therefore, students met the standard of success for this outcome.

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

Overall, students did very well in this outcome.

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.

My plan for continuous improvement is to encourage more artistic freedom in the final project, keeping with the required competencies. This plan will be added to the course lesson plan.

### 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.

This is the first time this course has been assessed.

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?

The overall impression is that students are meeting the standard of success for this course.

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

This information will be shared at our full-time faculty department meeting. I will consult and solicit ideas for this course assessment and suggested actions.

4. Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
Course Assignments	Provide an assessment rubric for all faculty teaching this course. Provide point-based homework.	Without an assessment rubric, data cannot be assessed properly. Point-based homework will give students more practice in outcomes 2 and 3.	2019
Other: Lab work	Include proper demonstration procedures in each section of lab work.	Continuous improvement	2019

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

6.

### III. Attached Files



[CUL 132 Assessment Grid Winter 2018](#)

**Faculty/Preparer:** Sharyl Politi **Date:** 08/14/2019  
**Department Chair:** Derek Anders Jr **Date:** 08/23/2019  
**Dean:** Eva Samulski **Date:** 08/25/2019  
**Assessment Committee Chair:** Shawn Deron **Date:** 11/22/2019