

**Course Assessment Report
Washtenaw Community College**

Discipline	Course Number	Title
Art	108	ART 108 09/20/2013-Three-Dimensional Design
Division	Department	Faculty Preparer
Humanities, Social and Behavioral Sciences	Humanities	Belinda McGuire
Date of Last Filed Assessment Report		

I. Assessment Results per Student Learning Outcome

Outcome 1: Create works that articulate a clear relationship between the individual elements of a three-dimensional design and the sense of the whole, stressing unity with variety.

- Assessment Plan
 - Assessment Tool: Portfolio
 - Assessment Date: Winter 2011
 - Course section(s)/other population: all
 - Number students to be assessed: all
 - How the assessment will be scored:
 - Standard of success to be used for this assessment:
 - Who will score and analyze the data:

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)
2011	2013, 2012	

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

# of students enrolled	# of students assessed
59	51

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.

Assessed all students who completed the 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.

All students in all sections were assessed.

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

Students completed 5 different major 3D projects during the semester. We used a department-developed rubric to score 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

Standard of success: 66% of the student population scored 70% (3.5) or higher on the five projects.

100% of the students assessed scored above 70% on all five projects for learning outcome #1.

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

All of the students grasped the concept of harmony and variety throughout all 5 projects.

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.

As a result of the success of the assessment, I believe the students would benefit from expanding the contents of the course and changing the Master Syllabus to add an additional outcome that includes introducing the students to the design document process.

Outcome 2: Create designs from a variety of materials that implement the following methods of construction: additive, subtractive, manipulative and substitutive.

- Assessment Plan
 - Assessment Tool: Portfolio

- Assessment Date: Winter 2011
- Course section(s)/other population: all
- Number students to be assessed: all
- How the assessment will be scored:
- Standard of success to be used for this assessment:
- Who will score and analyze the data:

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)
2011	2013, 2012	

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

# of students enrolled	# of students assessed
59	51

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.

Assessed all students who completed the 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.

All students in all sections were assessed.

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

Students completed 5 major 3D projects during the semester. We used a department-developed rubric to score 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
 Standard of success: 66% of the student population scored 70% (3.5) or higher on the five projects.

98% of the students assessed scored above 70% on all five projects for learning outcome #2 .

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

Overall, the students worked well with most materials introduced. The students clearly understood and could construct 3D models using the additive, subtractive, manipulative, and substitutive construction methods.

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.

As a result of the success of the assessment, I believe the students would benefit from expanding the contents of the course and changing the Master Syllabus to add an additional outcome that includes introducing the students to the design document process.

Outcome 3: Acquire motor skills with a variety of simple hand and power tools in working on simple materials.

- Assessment Plan
 - Assessment Tool: Portfolio
 - Assessment Date: Winter 2011
 - Course section(s)/other population: all
 - Number students to be assessed: all
 - How the assessment will be scored:
 - Standard of success to be used for this assessment:
 - Who will score and analyze the data:

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)
2011	2013, 2012	

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

# of students enrolled	# of students assessed
59	51

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.

Assessed all students who completed the 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.

All students in all sections were assessed.

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

Students completed 5 major 3D projects during the semester. We used a department-developed rubric to score 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

Standard of success: 66% of the student population scored 70% (3.5) or higher on the five projects.

90% of the students assessed scored above 70% on all five projects for learning outcome #3.

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

Most of the students acquired new motor skills from working with hand and power tools. About 10% of the students assessed in all sections had hand and power tool experience. All projects completed were with no major accidents with tools of any sort that were used in the classroom environment.

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.

none

Outcome 4: Create works that demonstrate movement and extension in space, identifying an interesting and dynamic interplay between solid and void.

- Assessment Plan
 - Assessment Tool: Portfolio
 - Assessment Date: Winter 2011
 - Course section(s)/other population: all
 - Number students to be assessed: all
 - How the assessment will be scored:
 - Standard of success to be used for this assessment:
 - Who will score and analyze the data:

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)
2011	2013, 2012	

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

# of students enrolled	# of students assessed
59	51

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.

Assessed all students who completed the 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.

All students in all sections were assessed.

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

Students completed 5 major 3D projects during the semester. We used a department-developed rubric to score 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: <u>Yes</u>
Standard of success: 66% of the student population scored 70% (3.5) or higher on the five projects.
86% of all students assessed scored above 70% on all five projects for learning outcome #4.

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

Most students demonstrated some movement and extension of space throughout their 5 projects. Movement, extension of space, and incorporating negative space into a 3D is a more difficult topic.
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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.

Over 75% of students met the course outcome, however more examples and explanations will be added to the course projects to reinforce this outcome.

II. Course Summary and Action Plans Based on Assessment Results

1. 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?

1) The course was well received by the majority of students. Many of the students had never been exposed to thinking and constructing in the 3rd dimension and welcomed the challenge of designing and constructing 3D art. However, most of the students (those who had never been exposed to a 3D art class) were surprised at the amount of time it takes to successfully complete a project.
2) No.

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

Information will be shared in department meeting and the Master Syllabus will be revised to incorporate an additional outcome.
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3. Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
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Outcome Language	As a result of the success of the assessment, I believe the students would benefit from expanding the contents of the course and change the Master Syllabus to incorporate a component to introduce the students to the concept design documentation process.	Students have demonstrated a mastery of the existing outcomes.	2014
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4. Is there anything that you would like to mention that was not already captured?

III. Attached Files

[ART 108 Sample Assignment](#)

[ART 108 Rubric](#)

[ART 108 Data](#)

Faculty/Preparer:	Belinda McGuire	Date: 09/26/2013
Department Chair:	Allison Fournier	Date: 10/07/2013
Dean:	Dena Blair	Date: 10/08/2013
Assessment Committee Chair:	Michelle Garey	Date: 10/30/2013

COURSE ASSESSMENT REPORT

I. Background Information

1. Course assessed:
Course Discipline Code and Number: ART 108
Course Title Three-Dimensional Design
Division/Department Codes: HSS/HUM

2. Semester assessment was conducted (check one):
 Fall 20__
 Winter 2007_
 Spring/Summer 20__

3. Assessment tool(s) used: check all that apply.
 Portfolio
 Standardized test
 Other external certification/licensure exam (specify):
 Survey
 Prompt
 Departmental exam
 Capstone experience (specify):
 Other (specify):

4. Have these tools been used before?
 Yes
 No

If yes, have the tools been altered since its last administration? If so, briefly describe changes made.

5. Indicate the number of students assessed/total number of students enrolled in the course.
17

6. Describe how students were selected for the assessment.
All students in section

II. Results

1. Briefly describe the changes that were implemented in the course as a result of the previous assessment.
No previous assessment

2. State each outcome (verbatim) from the master syllabus for the course that was assessed.
 1. **Create works that demonstrate movement and extension in space, employing interesting and dynamic interplay between solid and void.**

 2. **Create works that demonstrate a clear relationship between the parts and the whole utilizing unity with variety.**

 3. **Create works using a variety of materials demonstrating additive construction.**

 4. **Recognize that creativity means working productively within a framework or limitation.**

3. Briefly describe assessment results based on data collected during the course assessment, demonstrating the extent to which students are achieving each of the learning outcomes listed above. *Please attach a summary of the data collected.*
Outcome s #1,2 and 4 were scored looking at each individual piece in the portfolio and scoring it separately.

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Outcome #3 was assessed by looking at the portfolio of pieces as a whole. Outcome #3 scored at a 4 which meets our target.

Outcomes 1, 2 and 4 all met our targets of 66% of pieces scoring at 3.5 or higher. In fact for outcome #4, 100 % of pieces scored at 3.5 or higher.

Excel document with data is attached.

4. For each outcome assessed, indicate the standard of success used, and the percentage of students who achieved that level of success. *Please attach the rubric/scoring guide used for the assessment.*

Rubric scoring guide attached.

#1 76% of students achieved success

#2 82% of students achieved success

#4 100% of students achieved success

5. Describe the areas of strength and weakness in students' achievement of the learning outcomes shown in assessment results.

Strengths: Outcome number two and four

Weaknesses: Outcome number one, although I wouldn't call this a weakness, just the lowest scoring outcome.

III. Changes influenced by assessment results

1. If weaknesses were found (see above) or students did not meet expectations, describe the action that will be taken to address these weaknesses.

No action necessary

2. Identify intended changes that will be instituted based on results of this assessment activity (check all that apply). Please describe changes and give rationale for change.

a. Outcomes/Assessments on the Master Syllabus
Change/rationale:

b. Objectives/Evaluation on the Master Syllabus
Change/rationale:

c. Course pre-requisites on the Master Syllabus
Change/rationale:

d. 1st Day Handouts
Change/rationale:

e. Course assignments
Change/rationale:

f. Course materials (check all that apply)
 Textbook
 Handouts
 Other:

g. Instructional methods
Change/rationale:

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- h. Individual lessons & activities
Change/rationale:

3. What is the timeline for implementing these actions?

IV. Future plans

1. Describe the extent to which the assessment tools used were effective in measuring student achievement of learning outcomes for this course.

I believe this assessment tool was effective.

2. If the assessment tools were not effective, describe the changes that will be made for future assessments.

3. Which outcomes from the master syllabus have been addressed in this report?

All Selected

If "All", provide the report date for the next full review: _____.

If "Selected", provide the report date for remaining outcomes: _____.

Submitted by:

Name: Elaine S. Wilson Elaine S. Wilson Date: 8-24-07
Print/Signature

Department Chair: Paulette Grosman Paulette Grosman Date: 9.20.07
Print/Signature

Dean: [Signature] Date: SEP 26 2007
Print/Signature

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