

PROGRAM ASSESSMENT PLANNING FORM

Program to be assessed:

Title: Construction Supervision (Certificate)

Division: UASD

Department: Union Approved Supervision (UAS)

Program Code: CTCNS

Type of Award:

☐ A.A.
☒ Cert.

☐ A.S.
☐ Adv. Cert.

☐ A.A.S.
☐ Post-Assoc. Cert.

☐ Cert. of Completion

Assessment plan:

Learning outcomes to be assessed	Assessment tool	When assessment will take place	Describe population to be assessed	Number of students to be assessed
Recognize the impacts of the supervisor in the motivation, behavior and performance of the stakeholders and organization.	Questions selected from quizzes and tests in UAS 111	Fall 2015 and every three years thereafter	A minimum of two UAS 111 sections within the assessment period	All students in the selected sections
Identify the supervisor's role, characteristics and skills that are needed for accomplishing a successful construction project.	Questions selected from quizzes and tests in UAS 122 and UAS 222	Fall 2015 and every three years thereafter	Students who have completed both UAS 122 and UAS 222 within the assessment period	At least 50% of students in the selected population
Identify how the legal system and labor laws affect the role of a supervisor and the construction project.	Questions selected from quizzes and tests in UAS 210	Fall 2015 and every three years thereafter	A minimum of two UAS 210 sections within the assessment period	All students in the selected sections
Produce, manipulate and report on a construction related project schedule.	Capstone construction schedule project from UAS 230	Fall 2015 and every three years thereafter	Random selection of certificate completers who also completed UAS 230 within the assessment period	50% of certificate completers

Scoring and analysis of assessment:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally developed rubric, external evaluation, other). Attach the rubric/scoring guide.
Questions aligned to the program outcomes from quizzes and tests will be online and scored electronically (answer key). The capstone construction schedule project will be evaluated using the attached scoring rubric.
2. Indicate the standard of success to be used for this assessment. At least 75% of students will score an overall average of 75% or higher on the measured learning outcomes.
3. Indicate who will score and analyze the data (data must be blind-scored). The quizzes and tests will be taken and scored online. Faculty teaching the UAS 230 course will score the capstone construction schedule project. The UAS program manager will collect and analyze the data.

PROGRAM ASSESSMENT PLANNING FORM

4. Explain the process for using assessment data to improve the program. After the UAS program manager analyzes the data, that person will prepare a report summarizing the findings and recommend changes and enhancements to the program. The department will determine when/if program changes are needed.

Submitted by:

Name: CHERYL BYRNE CB Date: 3-11-2013
Print/Signature
Dept. Chair: _____ Date: _____
Print/Signature
Dean: James Date: 3/18/2013
Print/Signature

Please return completed form to the Office of Curriculum & Assessment, SC 257.

PROGRAM ASSESSMENT PLANNING FORM

Program to be assessed:

Title: **CTCNS**
Division: **HAT**

Construction Supervision
Department: **UAS**

Code: **CTCNS**

Type of Award: ☐ A.A. ☐ A.S. ☐ A.A.S.
☒ Cert. ☐ Adv. Cert. ☐ Post-Assoc. Cert. ☐ Cert. of Completion

Assessment plan:

Learning outcomes to be assessed	Assessment tool	When assessment will take place	Describe population to be assessed	Number of students to be assessed
Identify theories and principles of motivation and the dynamics that impact construction worksite employee motivation.	UAS 222 final examination.	Fall 2009 and every three years thereafter	Random selection of graduates over a three year period.	50% or a minimum of 15 students
Identify the characteristics of an effective leader and the skills necessary to plan, organize, schedule and close-out a construction project.	UAS 222 final examination.	Fall 2009 and every three years thereafter	Random selection of graduates over a three year period.	50% or a minimum of 15 students
Identify fundamental construction documents and how they are utilized to manage a project.	UAS 222 final examination.	Fall 2009 and every three years thereafter	Random selection of graduates over a three year period.	50% or a minimum of 15 students
Identify how the legal system and labor laws affect the role of a supervisor and a construction project.	UAS 222 final examination.	Fall 2009 and every three years thereafter	Random selection of graduates over a three year period.	50% or a minimum of 15 students
Produce, manipulate and report on a Construction related project schedule.	Project in UAS 230 Scheduling and Project Management.	Fall 2009 and every three years thereafter	Random selection of graduates over a three year period.	50% or a minimum of 15 students

Scoring and analysis of assessment:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally developed rubric, external evaluation, other). Attach the rubric/scoring guide.

Responses to multiple choice and true and false questions will be scored using the answer sheet. Scheduling and Project Management project will be scored using the attached rubric.

2. Indicate the standard of success to be used for this assessment.

75 %of students will score an overall average of 70% of higher on the tests and project.

3. Indicate who will score and analyze the data (data must be blind-scored).

Faculty who teach the course will blind score the project and analyze the test results.

PROGRAM ASSESSMENT PLANNING FORM

WASHTENAW COMMUNITY COLLEGE

4. Explain the process for using assessment data to improve the program.

Individual questions will be analyzed to assure that the materials are being understood. Faculty who teach the course will meet to discuss the results of the assessment and identify areas of weakness. Changes in the curriculum will be considered to resolve any weaknesses identified.

Submitted by:

Name: GLORIA ECCLESTON G Eccleston Date: 3/31/08
Print/Signature
Dept. Chair: Cheryl Byrne [Signature] Date: 3-31-08
Print/Signature
Dean: [Signature] Cheryl Byrne Date: 4-1-08
Print/Signature

Please return completed form to the Office of Curriculum & Assessment, SC 247.