**PROGRAM ASSESSMENT PLAN CHANGE FORM**

| Program Code: CTCON1 | Program Title: Construction Technology I | Effective Term: Fall 2025 |
|---|---|---|

**List the outcome(s) to be revised, and identify changes (add rows as needed):**

| Learning outcomes to be assessed | Assessment tool | When assessment will take place | Course/other populations | Number of students to be assessed |
|---|---|---|---|---|
| 1. Install drywall, trim, cabinets, and flooring to industry standards. | Outcome-related lab projects, CON 204 | Fall 2026 | CON 204 | All |
| 2. Install siding, roofing, trim, and soffits to industry standards. | Outcome-related lab projects, CON 205 | Fall 2026 | CON 205 | All |

### Scoring and analysis of assessment:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally-developed rubric, answer key, checklist, other). Please attach rubric if available.

   Departmentally-developed rubric

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

   80% of students will score 80% or higher.

3. Indicate who will score and analyze the data:

   Departmental faculty

### Signatures:

| Reviewer | Print Name | Signature | Date |
|---|---|---|---|
| **Initiator** | Matthew A. Hagood | Matthew A. Hagood /s/ | 2/10/25 |
| **Department Chair** | Brian Martindale | Brian Martindale /s/ | 02/10/2025 |
| **Division Dean/Administrator** | Eva Samulski | Eva Samulski /s/ | 02/10/2025 |
| *Please return completed form to the Office of Curriculum & Assessment, SC 257 or by e-mail to curriculum.assessment@wccnet.edu* | | |
| **Curriculum Committee Chair** | Randy Van Wagnen | R. Van Wagnen | 3-5-25 |
| **Assessment Committee Chair** | Jessica Hale | J Hale | 3/12/25 |
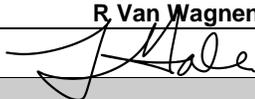
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Reviewed by C&A Committees 2/13/25

# PROGRAM ASSESSMENT PLANNING FORM

**Program to be assessed:**

Title: Residential Construction I
Division: VCT                Department: CON                Code: CTRC1

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 |
|---|---|---|---|---|
| 1. Build an entire home from start to prime while meeting industry standards. | Advisory board members using the departmental rubric. | Fall '08 and every three years after | All Graduates | All |
| 2. Homes built must pass state inspection. | State inspectors | Fall '08 and every three years after | All Graduates | All |

## 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.

   **The state inspectors will ensure we meet the highest quality standards according to building codes. The Advisory Board will follow the Home Builders Association performance guidelines to judge each aspect of the final product. The sample test questions will be on each student's final exam and will be gathered and graded by a faculty member who did not teach the course to ensure blind-scoring.**

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

   **The standard of success will be 80% of students examined will score a 2 or 3 (see departmental rubric). Success for the state inspection will be to pass inspection.**

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

   **Faculty, department chair, and advisory board members will blind-score and analyze the data.**

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

   **The assessment results will be shared before the beginning of the Winter 2009 term.  Any changes that need to be made based on the data will be implemented for Fall 2009.  Students enrolled in Winter and Spring/Summer courses will not be effected by the changes.  The assessment will determine if the student learning is up to industry and state standards.  If there is a weakness in any field, the courses will be adjusted to address those needs.**

**PROGRAM ASSESSMENT PLANNING FORM**

**Submitted by:**

Name: Date: 8/8/08

Department Chair: Date: 8.10.2008
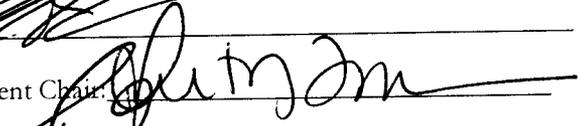
Dean: Date: 8/10/08

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