

PROGRAM ASSESSMENT PLANNING FORM

Program to be assessed:

Title: Numerical Control Technology

Division: HAT

Department: INTD

Code: CTNCPC

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
Students will create part programs to manufacture parts at CNC turning and milling centers	Capstone Project	Winter 2009 and every three years thereafter.	All students enrolled in CNT 249	All
Students will create parts, fixtures, programs, notes, pictures and manuscript	Capstone Project	Winter 2009 and every three years thereafter.	All students enrolled in CNT 249	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 portfolio will be scored based on;

1. Program level of difficulty
2. Manuscript

3. Part and Fixture
4. Display Case Presentation

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

70% of the completed projects shall score an average of 3 or higher

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

Department members will BLIND score the data

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

Individual topic scores within the rubric will be analyze. Average scores for these topics scoring less than three will have an action plan developed by the department.

Submitted by:

Name: Thomas Penjrd

Date: 11/01/2008

Print/Signature

Dept. Chair:

Date: 11/13/08

Print/Signature

Dean:

Date: 11/13/08

Print/Signature

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

1099cd 11/14/08 sj
Office of Curriculum & Assessment
Approved by the Assessment Committee 10/10/06