

Assessment of Student Learning Plan (ASLP): Technology

2018-19 Academic Year

University of Southern Maine

A. College, Department, Date

College CSTH
Department TECHNOLOGY
Date Thursday, May 16, 2019

B. Contact Person for the Assessment Plan

DR. CARL BLUE, ASSOC. PROFESSOR, CHAIR

C. Degree Program

*APPLIED TECHNICAL LEADERSHIP (ATL)
TECHNOLOGY MANAGEMENT (TM)
INFORMATION TECHNOLOGY (IT)
CYBER SECURITY (CS)*

D. Assessment of Student Learning: Program Assessment

Step 1: Identify the Student Learning Outcomes (SLO's)

a. Are your student learning outcomes published on your department's website?
Yes

i. If yes, please provide the url: <https://usm.maine.edu/tech/overview>

ii. If no, please list 3-5 of the most important student learning outcomes for your program.

iii. ***We Utilize the Application of Knowledge for Practical Ends***

We prepare students for careers as leaders in business and industry,

information technology, and network security through specialized and professional courses.

- b. Please identify **which of your student learning outcome(s) were assessed this past academic year.** Both
- c. Do you have a **matrix or curriculum map** showing when your student learning outcomes are assessed and in which courses? No

ITT 460 Capstone

This is a senior level course that integrates curriculum content from previous courses to create a capstone experience with a focus on project management and professional communications. Students will use project management and professional communication techniques to select, complete, and report on an individual or team project that demonstrates achievement at the application and syntheses level. Students are expected to contact the professor and have a project approved before the beginning of the course. Prerequisites: ITP 210, ITP 230, graduating senior status, and permission of advisor or instructor. Offered fall and spring semesters. Cr 3.

Step 2: Assessment Methods Selected and Implemented

- a. **Identify which assessment measures (beyond individual student grading) were used to determine whether students achieved the stated learning outcomes for the degree.** *Assessment metric for identifying outcomes is done during the students' poster session and should be identified and address in their student posters about their capstone projects.*
- b. *Implemented Spring 2019, Rubric on Blackboard for course.*

Rubric Detail

Select [Grid View](#) or [List View](#) to change the rubric's layout. [More Help](#)

Name: **Poster Project**

Description: **Required: Please demonstrate how you applied the knowledge learned while working on your degree to complete this project that includes both your core courses and degree courses. Please identify how your course work helped prepare you for a career as leaders in business and industry, information technology, and network security through your specialized and professional courses.**

	Novice	Competent	Proficient
Formatting	5 (5.00%)	10 (10.00%)	20 (20.00%)
Organization	5 (5.00%)	10 (10.00%)	20 (20.00%)
Grammar	5 (5.00%)	10 (10.00%)	20 (20.00%)
Covers Project	5 (5.00%)	10 (10.00%)	20 (20.00%)
Presented	5 (5.00%)	10 (10.00%)	20 (20.00%)

Name: **Poster Project**

Description: **Required: Please demonstrate how you applied the knowledge learned while working on your degree to complete this project that includes both your core courses and degree courses. Please identify how your course work helped prepare you for a career as leaders in business and industry, information technology, and network security through your specialized and professional courses.**

Exit

Step 3: Using the Assessment results to Improve Student Learning

- a. Briefly describe your unit's process of reviewing the program assessment results (for example, annual discussion by faculty committee, etc.).

In progress.

- b. Identify the specific changes that have been or will be made to improve student learning based on these program assessment results. (For example, what changes will the program make at the assignment, course, or program level to improve student learning, based on the assessment results?)

In progress.

- c. Date of most recent program review/self-study?

Spring 2019.

- E. **Other Assessment Activities:** *Considering the application of similar objectives in the Internship course, STH440.*

F. Community Engagement Activities in your departmental curriculum:

F. a. *Does your department have a student learning outcome that is related to any community engagement activities? If so, please state the outcome.*

In progress. Considering the application of similar objectives in the Internship course, STH440.

b. Please indicate if any of the community engagement activities listed below are included in your program's curriculum, by noting which activities are required or optional for students in your major.

<u>Community Engagement Activity</u>	<u>Required/Optional</u>
Internship, or a Field Experience	R O

c. Please list any courses (i.e. EDU 400) that have a community engagement activity in your program.

Entry-level courses: _____ Mid-level courses: _____ Upper-level courses: _____