BATES TECHNICAL COLLEGE
EST. 1940

Student Learning Outcomes Assessment (SLOA) & ISLO Assessment Reporting

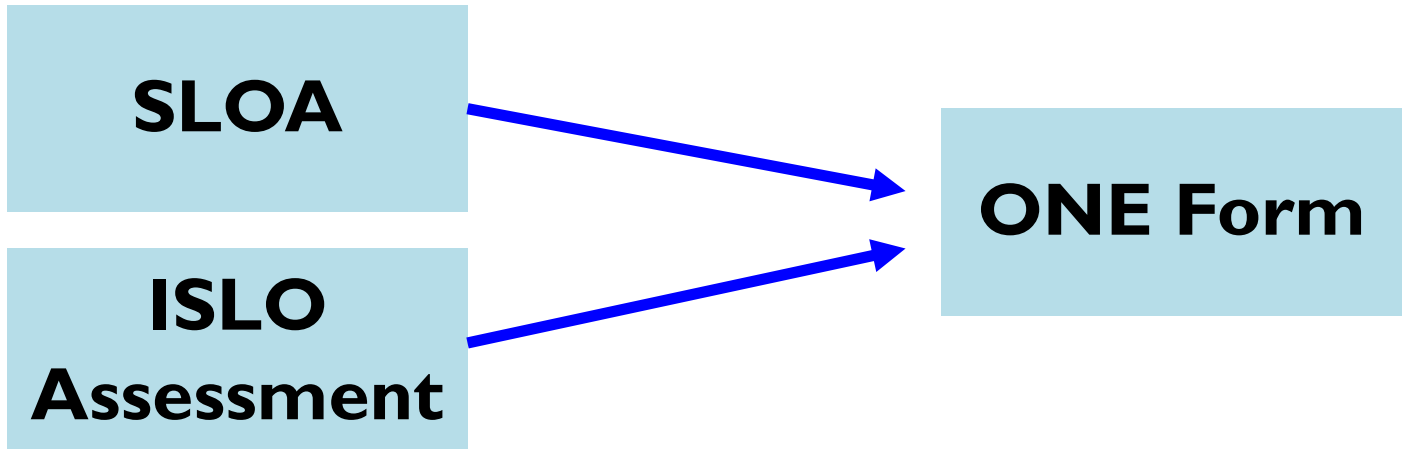
How to complete your SLOA/ISLO Form

Please check back for regular updates. *Last updated 01/10/2025*

About Student Learning Outcomes Assessment (SLOA)

NWCCU Standard 1.C.5 recognizes the central role of faculty in maintaining an effective system of assessment to evaluate the quality of learning in its programs.

The **faculty-led** SLOA and ISLO Assessment processes comprise an opportunity to reflect on student learning and a way to examine our process of instructing. Assessments are to be completed by each department, preferably with all department faculty involved. Most faculty already reflect on student learning and how to improve teaching. This is a means to record those reflections and collect data on outcomes.



BEFORE YOU START

1. Ensure you have all your assessment data ready before starting, as the form cannot be saved and resumed later.
2. Complete the entire form, as it includes both the SLOA and ISLO assessment reporting.
3. Gather your assessment data for both the SLOA and ISLO assessments. For the ISLO assessment, refer to your previously submitted ISLO Assessment Plan.
    - If you don't have a copy, contact the Curriculum & Assessment Coordinator at pspeelmon@batestech.edu

SLOA & ISLO OVERVIEWS

SLOA

1. Pick a PSLO mapped to a course you taught this quarter
2. Pick 2-3 CSLOs that are mapped to that PSLO.
3. For each of the CSLOs, indicate:
   A. The CSLO text
   B. The course
   C. The Assessment Tool
   D. The Bloom's Taxonomy Level
   E. How many students were:
      - Not Meeting
      - Emerging
      - Meeting
      - Not Observed
   F. Reflect on what you learned from this assessment
   G. Indicate what how it will change your instruction

ISLO Assessment

1. Pick a learning activity in a course in you are taught this quarter
2. Pick 2-3 CSLOs that are mapped to the ISLO this cycle and are demonstrated in the learning activity.
3. For each CSLO, indicate
   A. The CSLO text
   B. The Bloom's Taxonomy Level
4. Assess the student work on the learning activity using the Critical-Thinking Rubric

**Important: This assessment is not about grading*

   A. How many students were:
      - Not Meeting
      - Emerging
      - Meeting
      - Exceeding
      - Not Observed
5. Reflection questions on what you learned from this assessment

Glossary/Definitions

ISLO: Institutional Student Learning Outcomes are expected of all graduates. They are Human Diversity, Effective Communication, and Critical Thinking. These SLOs should be built into the curriculum of each program and course. The Assessing College-wide Learning Outcomes web page defines the indicators for each outcome. (https://www.batestech.edu/teaching-andlearning/)

Summative Assessment: The goal of summative assessment is to evaluate student learning at the end of an instructional unit by comparing it against some standard or benchmark.

Formative Assessment: The goal of formative assessment is to monitor student learning to provide ongoing feedback that can be used by instructors to improve their teaching and by students to improve their learning.

PSLO: Program Student Learning Outcomes are defined as the knowledge, skills, abilities, or attitudes that students have at the completion of a degree or certificate. This level of outcomes assessment has the greatest potential to improve student pathways and overall achievement.

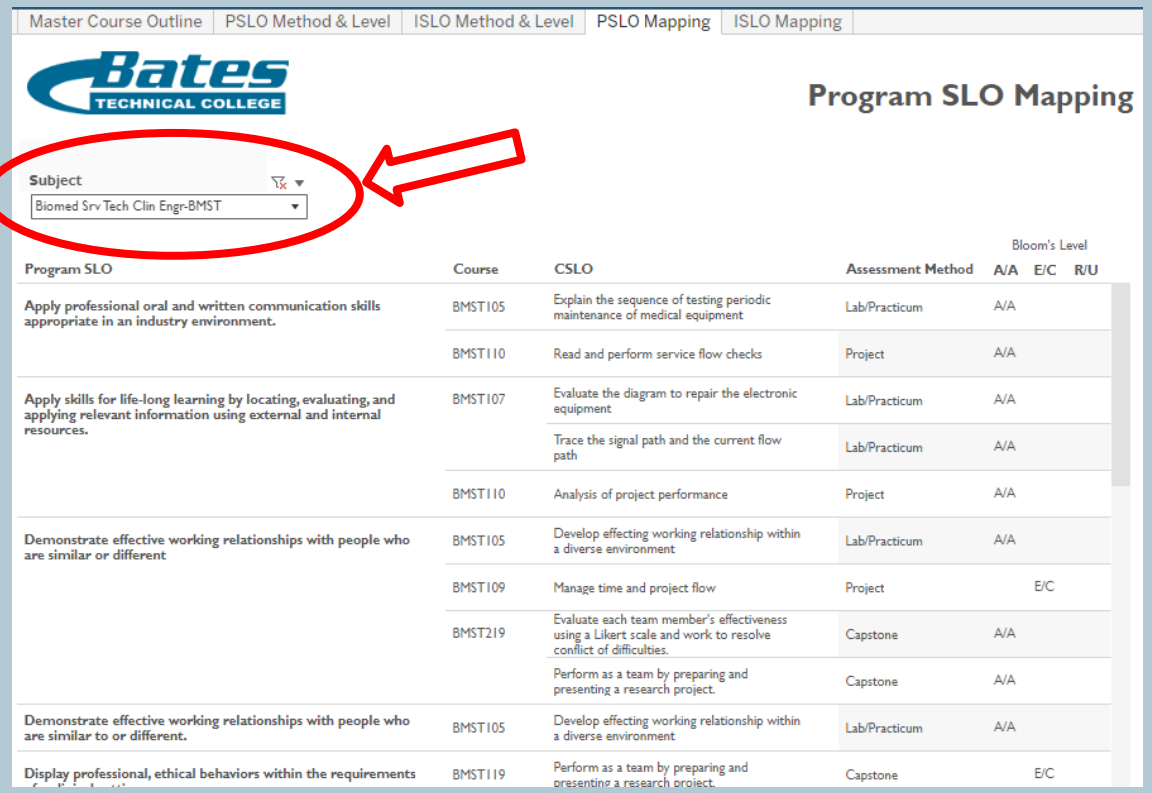
Bloom's Taxonomy: This learning taxonomy provides action verbs based on each level of understanding. This assists instructors when creating lesson and course objectives. Levels of the taxonomy is Remember/understand (R/U), Apply/Analyze (A/A), Evaluate/Create (E/C).

CSLO: Course Student Learning Outcomes are a formal statement of what students are expected to learn in a course. Course learning outcome statements refer to specific knowledge, practical skills, areas of professional development, attitudes, higher-order thinking skills, etc.

PSLO MAPPING & MASTER COURSE OUTLINES (MCO) IN TABLEAU

For SLOA

1. Log into OKTA with your Bates credentials
2. Go to the Taleau tile
3. Click on Curricula
4. Then on Data Warehouse/ctclink: Assessment Dashboards
5. Then on PSLO Mapping

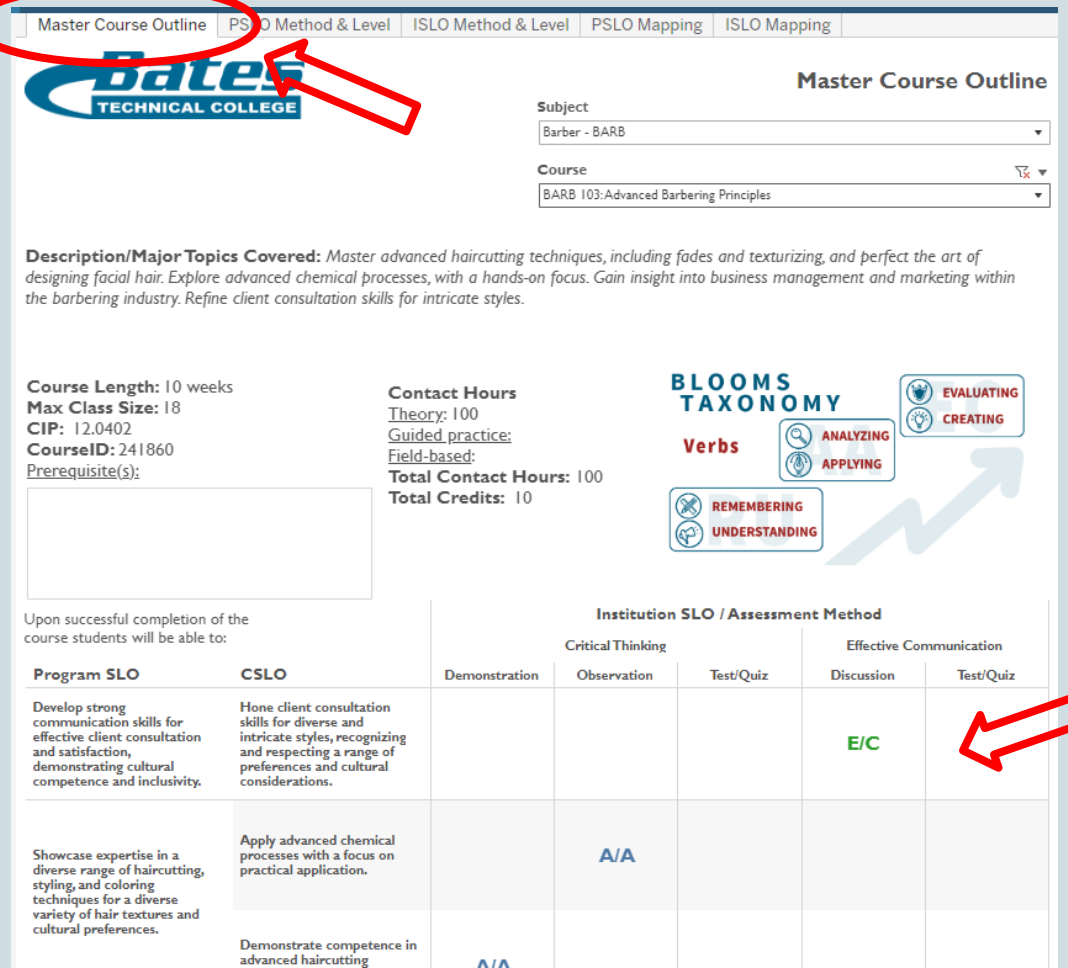


6. Select your career program from the dropdown
7. You will see columns arranged by course that include:
   - Program PSLO
   - Course Number
   - CSLO
   - Assessment Method
   - Bloom's Level

PSLO MAPPING & MASTER COURSE OUTLINES (MCO) IN TABLEAU

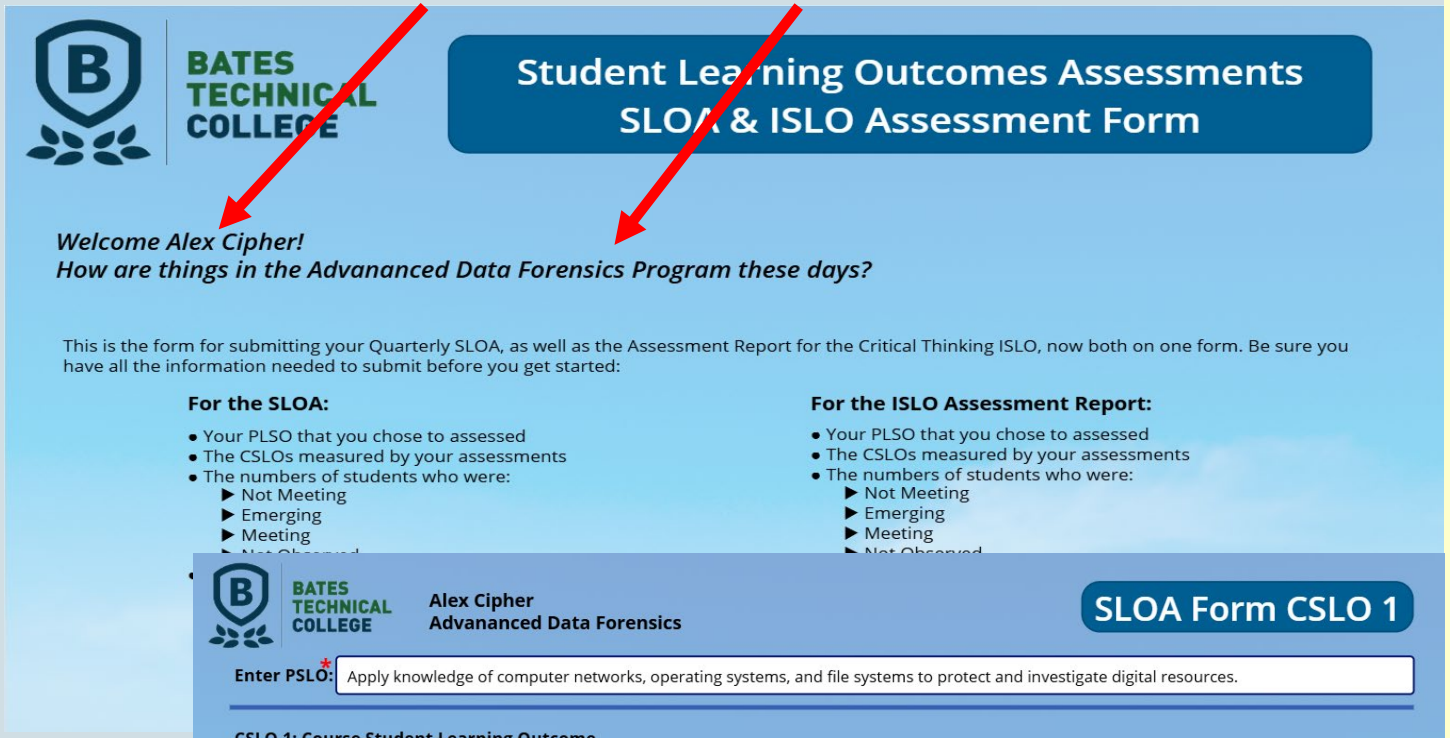
For ISLO Assessment

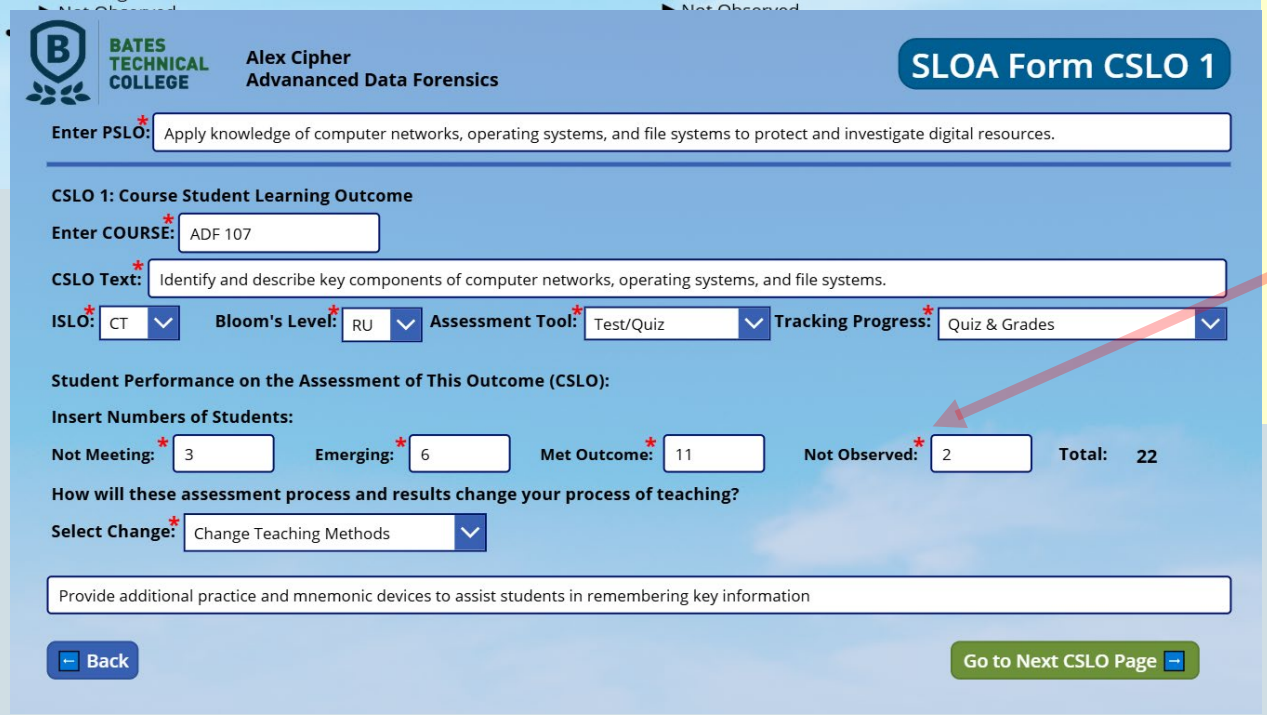
1. Click on the Master Course Outline tab in the upper left
2. This will show the MCO view



3. Select your career program from the 1st dropdown
4. Select the course from the 2nd dropdown
5. Down below, you will see a matrix with:
   - PSLO
   - CSLO
   - ISLO (columns)
   - Assessment Method (columns)
   - With the Blooms indicated in the cell

Because you are logged into your Office 365, the form will already know who you are and your program!





The SLOA & ISLO Assessment form is in two major sections:

1. The Quarterly SLOA section
2. The ISLO Assessment section

- Each section has screens of questions to complete each type of assessment reporting.
- Most questions are required (indicated by *), and the form will not let you submit unless you provide answers to these required questions.
- You can move from screen to screen with the navigation buttons at the bottom
- You can edit or change your answers on any page until you click submit – then no more changes.
- It takes a few minutes for the data to save, so please don't closer the tab or window until you see the "Thank You" screen!

RESOURCES

- Bates OKTA
- Tableau: PSLO Mapping
- Tableau: Master Course Outlines
- Tableau: SLOA Dashboard
- Tableau: ISLO Assessment Dashboard
- Bloom's Taxonomy
- Canvas: Curriculum & Assessment Resources

Thank you for participating in the faculty-led Student Learning Outcomes Assessment process.

We welcome your questions, comments and feedback.

Questions About	Contact
Developing your Student Learning Outcomes, more info about PSLO's, CSLO's, SLO's, assessments	Your Program Team/Lead, Dean, Assessment Coordinator
Technical or formatting issues in completing or submitting your SLOA Form online, suggestions on how to improve the form, PowerPoint document or adding additional resources	Peter Speelmon, PhD – Curriculum & Assessment Coordinator pspeelmon@batestech.edu
For more information about the Assessment Committee, meetings and all other questions	Madeleine Kiuttu, Executive Assistant to VP of Instruction madeleine.kiuttu@batestech.edu