

S INFORMATION LITERACY & TECHNOLOGICAL AGILITY (ILTA)

Shared Competencies Assessment and Actions | Institutional Effectiveness (IE)

Assessment Process:

In the fall 2023 semester, faculty (re)designed a specific assignment or series of assignments that aligned with the ILTA rubric. In the spring 2024 semester, faculty scored the assignment(s) with the ILTA rubric, producing the results. The ILTA rubric included four performance levels: 0(Not Evident), 1(Emergent), 2(Developing), 3(Exemplary). Faculty were asked to score as at least 75% of the rubric using their (re)designed assignment(s). In total, **529 student artifacts** were collected and scored.

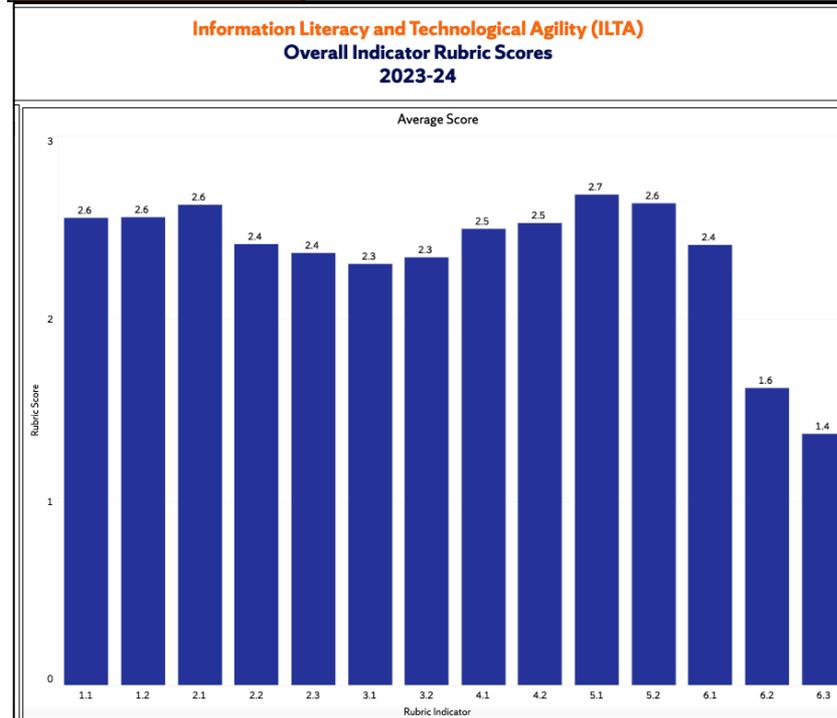
Criteria for Success:

70% of student assignments achieve a rubric score of 2 or higher. This criterion allows the University to see what students are doing well in as well as where improvement is needed. It also helps the University identify teaching/learning professional development opportunities for faculty.

Participating Schools/Colleges:

- School of Architecture
- College of Arts and Sciences
- College of Engineering and Computer Science
- David B. Falk College of Sport and Human Dynamics
- School of Information Studies
- Maxwell School of Citizenship and Public Affairs
- S.I. Newhouse School of Public Communications
- College of Professional Studies

Learning Outcomes	Indicators:
1. IDENTIFICATION: Establish a research question or information need.	1.1 Articulates a research question or information need.
	1.2 Identifies scope of information to satisfy need.
2. LOCATION: Apply strategies to access information from resources.	2.1 Selects information resources that match information needs and/or assignment criteria.
	2.2 Applies search strategies.
	2.3 Identifies access limitations in information systems.
3. EVALUATION: Evaluate materials in context.	3.1 Applies evaluation criteria to determine the quality of information.
	3.2 Selects or excludes information based on relevant evaluation criteria.
4. USE: Use information sources ethically to address information needs.	4.1 Credits ideas gathered from sources according to relevant citation styles.
	4.2 Uses sources accurately and appropriately to document ideas.
5. TECHNOLOGICAL AGILITY: Employ appropriate technology in context.	5.1 Uses a variety of technologies to complete academic and personal work.
	5.2 Uses technological tool(s) to accurately analyze information.
6. INCLUSIVITY: Apply strategies to discern power and justice dynamics within information and/or data systems.	6.1 Includes diverse sources in personal and academic work.
	6.2 Identifies biases, worldviews, and inequities inherent in information and/or data systems.
	6.3 Employs strategies to circumvent inequities in information systems.



Result Insights:

The campus-wide assessment found students were meeting the criteria of success for all indicators **except 6.2 and 6.3**. When the data for these indicators were broken down by class standing, it showed that first year students met the criteria whereas **sophomores, juniors, and seniors did not**. This suggests students are not retaining these skills over time. Courses and experiences tagged with ILTA can reinforce these indicators to address the learning gap.

Actions:

- **Faculty Support**- The CTLE, IE, and SU Libraries co-sponsored a faculty development session: Easy Ways to Boost Students' Information Literacy in Any Class.
- **Time for Assignment Design**– IE will host six assignment design sessions throughout May 27-29th where faculty can (re)design assignments to align with the Shared Competencies rubrics.
- **Opportunities for Students**- SOURCE and the SU Libraries launched URP 100: Information Literacy and Research Strategies.
- **School/College/Division ILTA Initiatives:**
 - IE is collaborating with CUSE Works to assess how well students are learning the Shared Competencies in campus jobs tagged with the Shared Competencies.
 - IE hosted mini-assignment design sessions in spring 2025 for faculty teaching ILTA tagged courses in A&S and iSchool.
 - Kudos to Whitman – Prior to the release of the ILTA data, SOM offers students an information literacy certificate to through the IMPRESS program.