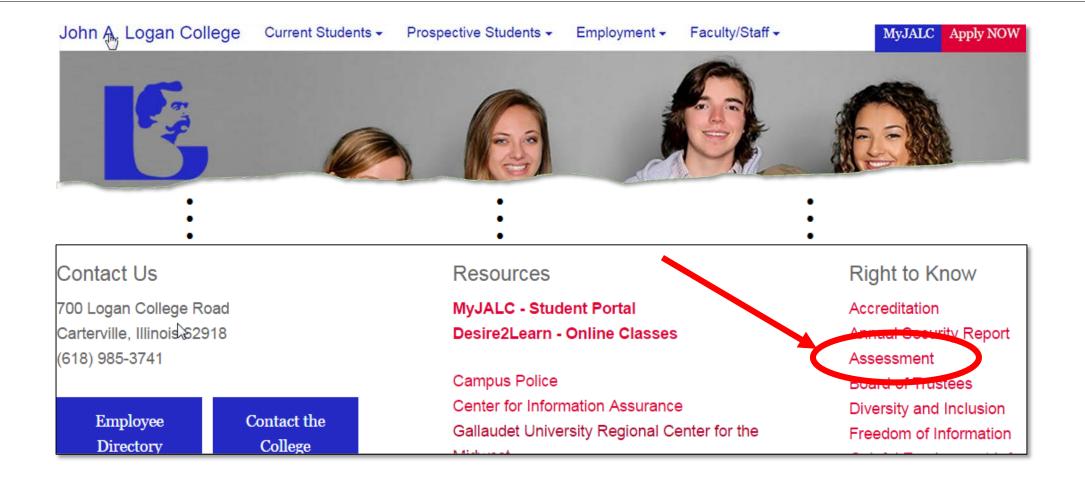
# Assessment of Student Learning



#### **Student Learning Outcomes**

The faculty and staff of John A. Logan College are committed to providing students with opportunities to develop learning abilities that will last a lifetime. Graduates will be prepared to succeed in their personal and professional lives because of achieved competence in the following student learning outcomes:

1. Communication: Students express thoughts, ideas, and feelings in both written and oral modes.

2. Critical Thinking: Students apply a rational and methodical approach to problem solving based on use of appropriate evidence.

3. Cultural and Global Awareness: Students demonstrate an understanding of the influence of culture and society.

4. Information Literacy: Students locate, evaluate, retrieve, organize, create, and disseminate information.

5. **Quantitative Reasoning:** Students use and understand numbers to interpret, evaluate, and express information in quantitative terms.

#### Assessment

Assessment Academy Team 2014 -Present

Assessment Handbook

2014-2024 Assessment Cycle (PDF)

Rubrics

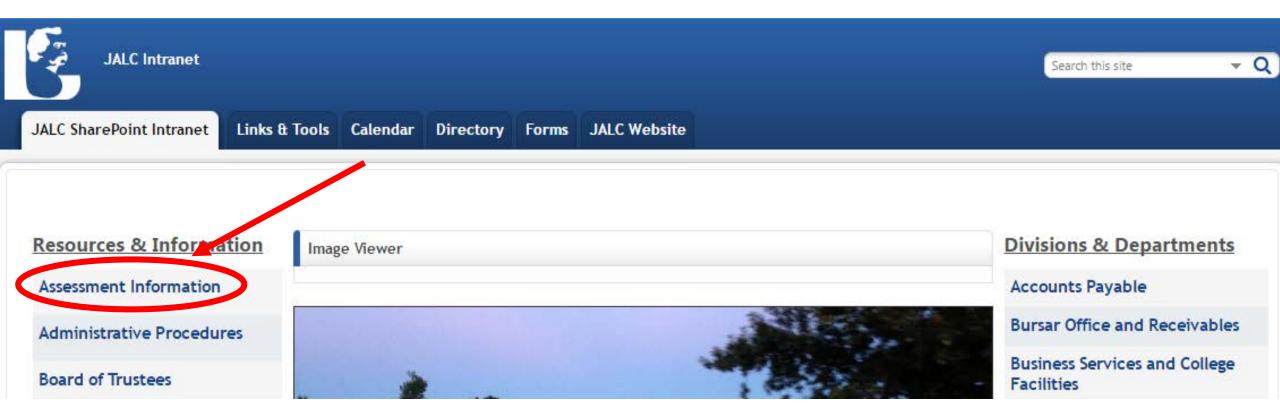
Learning Outcomes Report (PDF)

Student Learning Outcomes (PDF)

Assessment Results

Historical Assessment Data

Additional assessment resources can also be found on the JALC Intranet.



Assessment Results will eventually include:

- Summaries of results for the student learning outcomes
- Copies of presentations

#### **ASSESSMENT CYCLE**

#### Upcoming phases of the assessment cycle are:

SEMESTER	INFORMATION LITERACY	QUANTITATIVE REASONING	CULTURAL & GLOBAL AWARENESS	CRITICAL THINKING
SPRING 2017		COLLECT	COLLECT	PLAN
FALL 2017		ANALYZE	COLLECT	COLLECT
SPRING 2018			COLLECT	COLLECT
FALL 2018			ANALYZE	COLLECT
SPRING 2019	PLAN			COLLECT
FALL 2019	COLLECT			ANALYZE

# **INFORMATION LITERACY**

	FL 14	SP 15	FL 15	SP 16
# of Course Sections Assessed	37	32	30	29
# of Instructors Participating (Full and Part-Time)	28	31	19	16
# of Students Assessed	591	434	354	379

## **INFORMATION LITERACY**

#### **STUDENT PROFICIENCY**

Students are considered proficient if they score a 3 or a 4 in the respective category of the rubric.

	FL 14	SP 15	FL 15	SP 16
Determine the extent of information needed	71%	70%	69%	77%
Integrate relevant information from appropriate sources		60%	58%	74%
Use information legally and ethically in appropriate disciplines		60%	48%	64%
Cite sources legally and ethically		57%	56%	68%

## QUANTITATIVE REASONING

#### FALL 2016 PARTICIPATION

Quantitative Reasoning	Total Submitted	# Assessed	% Assessed
Courses	28	25	89%
Sections	58	50	86%
Students	896	697	78%
FT Instructors	12	11	92%
Term Instructors	17	15	88%
SICCM Instructors	3	2	67%
Dual Credit Instructors		N/A	

# CULTURAL & GLOBAL AWARENESS

#### FALL 2016 PARTICIPATION

Cultural & Global Awareness	Total Submitted	# Assessed	% Assessed
Courses	16	15	94%
Sections	57	51	89%
Students	1105	739	67%
FT Instructors	10	10	100%
Term Instructors	16	12	75%
SICCM Instructors		N/A	
Dual Credit Instructors	3	0	0%

### FACULTY SURVEY

- Instructor opinions are important.
- Involvement of mathematics faculty for

   Construction of the survey.
   Analysis of results.
- You do not need to wait for a survey to provide input. Just find anyone on the assessment team.

### **COURSE MAPPING**

What courses should be mapped?

- Not every course needs to be mapped.
- All IAI General Education Courses should be mapped.
- Other courses can be mapped if the instructor feels it should be mapped. If you think yours should be, contact your department chair.

### QUESTIONS & ANSWERS

