

Operating Standard

Title: Assessment of Student Learning Number: A2100.45

Type: Administrative Responsible: VPAA; CAO

Related Policies: A2100 Curriculum Excellence

Linked Operating Standards: A2100.00, A2100.05, A2100.10, A2100.15, A2100.20,

A2100.25, A2100.30, A2100,35, A2100.40, A2100.55,

A2100.60, A2100.70

Related Laws: 110 ILCS 27/

Related External Standards: ICCB 1050.30(b); ICCB 1501.302; ICCB 1501.303; ICCB 1501.405

HLC Criterion: 4B

Statement

Shawnee Community College (SCC) is committed to continuous quality improvement in student learning through systematic academic assessment. The assessment process ensures alignment with institutional goals, enhances course and program effectiveness, and provides meaningful feedback to stakeholders. Assessment supports SCC's mission of fostering lifelong learning by emphasizing measurable learning outcomes and data-driven decision-making.

Definitions

- Academic Assessment Plan: A plan that details the assessment cycle, specific procedures, and official forms required for the orderly collection, examination, interpretation, and documentation of student learning of course, program, and general education outcomes.
- Artifact: Evidence that results from a task that is likely to elicit a performance of the skill/knowledge necessary to demonstrate level of mastery of the intended learning outcome
- Assessment: The process of measuring achievement of goal and objectives
 - Direct Assessment: Observing and evaluating a student's performance or work product to assess their knowledge or skills (e.g., exams, papers, presentations, projects)
 - Indirect Assessment: Gathering information about student learning through selfreported data (e.g., surveys, interviews, discussions) where students reflect on their own understanding rather than demonstrating it directly
- Continuous Quality Improvement (CQI) Form: The action planning form used by programs and co-curriculars to achieve the desired program goals for the year. Planning includes program goals, objectives, measures, targets, aligned to the Strategic Plan, and resources needed. The previous year's results from their data analyses are used to inform the plan. Initial projections for next year's budget are included.

- <u>Core Competency Assessment Form (CCAF)</u>: A form used to document and analyze data gathered from students on performance of the General Education Core Competencies.
- General Education Core Competencies: Broad institutional learning outcomes applicable across programs, including Written Communication, Oral Communication, Problem Solving, Research and Literacy, Personal Growth and Responsibility, and Global and Cultural Awareness
- Co-curricular Assessment: Learning activities, programs, and experiences outside of the classroom that reinforce the institution's mission and values and complement the formal curriculum, such as clubs, field trips, student services organizations, etc.
- Student Learning Outcomes (SLOs): Specific, measurable statements that articulate the knowledge, skills, and abilities students are expected to demonstrate as a result of their educational experiences.

Roles and Responsibilities

• Assessment Coordinator:

- Oversee the overall assessment process at the institution; Chair the Student Academic Assessment Team (SAAT)
- o Provide support and training to faculty on assessment practices.
- Ensure that assessment activities comply with institutional and accreditation standards.
- o Compile and review assessment reports from academic departments.
- o Administer the assessment software used to manage the assessment process

• Student Academic Assessment Team (SAAT):

- Promotes assessment practices which support the continuous improvement of student learning and institutional effectiveness
- Lead the process of academic and co-curricular assessment across the institution, and make recommendations in support of continuous quality improvement
- Facilitate meaningful reporting on the Assessment of Student Learning to appropriate stakeholders
- o Maintains and updates the Academic Assessment Plan

• Faculty:

- o Develop and implement assessment methods for their courses and programs.
- o Collect and analyze assessment data.
- Use assessment results to inform and improve instructional practices.
- o Participate in professional development related to assessment.

• Academic Departments:

- o Collaborate with faculty to develop and review assessment plans.
- o Ensure alignment of assessment activities with program goals and SLOs.
- o Submit assessment reports to the Assessment Coordinator.
- Use assessment data to make informed decisions about curriculum and program improvements.

• Institutional Effectiveness Office:

- o Provide data support and analysis for assessment activities.
- o Assist in the development of assessment tools and methodologies.
- o Ensure the reliability and validity of assessment data.

Stages in the SCC Assessment Cycle

(Define/Refine)
 Review Core
 Competencies
 and Learning
 Objectives

5. (Close the loop)
Identify gaps and
make changes in
curriculum,
instructional
materials, or teaching
strategies, and
document results.

Continuous Improvement for Student Learning

2. (Strategies)
Identify strategies
to measure learning
objectives

4. (Share)
Review,
analyze,
evaluate &
discuss
data.

3. (Data) Gather exhibits, culmination, projects, presentations, pre/posttests, portfolios, etc.

Procedures for Implementing the Stages

Define/Refine Outcomes and Measures

- 1. Define Student Learning Outcomes (SLOs) and General Education Core Competencies:
 - General Education Core Competencies are developed to represent the qualities students need to succeed after leaving SCC, whether they complete a degree or certificate for employment, complete an AA/AS degree for transfer to a four-year institution, or obtain continuing education credit.
 - Programs and Co-Curriculars identify measurable course and program learning outcomes, aligned with SCC's General Education Core Competencies, and their respective industry and/or accreditation standards.
- 2. Curriculum Mapping: Curriculum maps for academic programs are developed to ensure alignment of learning outcomes across course and program levels, identifying progression from introductory to mastery levels.
- **3. Diverse Assessment Methods:** Both direct measures (e.g., exams, papers, projects) and indirect measures (e.g., surveys, focus groups) are identified to assess student learning on the identified SLOs. These artifacts are explicitly integrated into courses and co-curricular activities at the time the SLO should be formally assessed.

Data Collection

- 1. Artifact Compilation: Identified artifacts are collected at the time identified.
- **2. Evaluation Using Rubrics:** Artifacts that are direct measures of learning (e.g., exams, papers, projects) are assessed using standardized rubrics or scoring guides to ensure consistency and reliability in scoring.

Analysis and Reporting

- 1. Course/Co-Curricular-Level Analysis: Collected data is analyzed to evaluate individual course or co-curricular effectiveness and student achievement. Trends, strengths, and opportunities for improvement are identified.
 - General Education Core Competency results, along with sample artifacts, are submitted using the Core Competency Assessment Forms (CCAFs) in the assessment software per established deadlines.
 - Program-level SLOs are submitted to the program according to their respective deadlines and processes

2. Program-Level Analysis:

- Program analysis and results are submitted using the Continuous Quality
 Improvement (CQI) Form. This is where student learning on SLOs across the
 entire program is documented. On the CQI, the CCAF results are also
 summarized and tied into the overall program level analysis. The CQIs are
 submitted in the assessment software per established deadlines.
- Programs can use the assessment data from their CQIs to inform the ICCB 5-year Program Review.

- **3. Institution-Level Review:** The Assessment Coordinator compiles and reviews aggregate General Education Core Competency assessment data. The SAAT identifies trends, strengths, and opportunities for improvement.
- **4. Annual Assessment Monitoring Report:** Findings of the institution-level review and the previous year's assessment process are compiled in a report shared at the annual assessment day, College leadership, and the Board of Trustees, to inform decision-making and strategic planning.

Closing the Loop

- 1. Action Plan Development: Faculty use assessment findings to develop the following year's action plan in the CQI. This action plan focuses on actions that can be taken to refine instructional methods, revise curricula, and enhance student learning.
- 2. Integration into College Planning: Actions plans are aligned to the Strategic Plan, resourced by the current year's approved budget, and used to project budget requests for the following year to ensure alignment with institutional priorities.
- **3. Showcasing Success:** Examples of successful initiatives and improvements are highlighted during the annual assessment day to foster a culture of excellence.

Timeline

MONTH	PROCEDURE ACTION TO BE COMPLETED	RESPONSIBLE PARTY
AUGUST	Provide assessment updates at fall Convocation.	SAAT Chairperson
	Notify programs to be reviewed by ICCB during upcoming year.	Dean of Transfer Pathways
	Begin the CQI planning for the current year during the	Faculty/Staff
	Convocation breakout session.	
	Provide reminder of enrollment, retention, persistence, and	IE
	completion data on the data dashboard	
	Verify completion of all CCAFs for previous spring semester.	Assessment Coordinator
SEPTEMBER	Review and analyze enrollment, retention, persistence, and	SAAT
	completion data. Review Core Competency data.	
	Review Annual Assessment Monitoring Report at assessment day.	SAAT/All full-time
	Address desired interventions. Share successes. Complete CQI	employees
	planning worksheet for current fiscal year. Make initial budget	
	projections for next year.	
	Communicate with adjunct and dual credit instructors concerning	Assessment
	artifact collection.	Coordinator/Lead Instructors
NOVEMBER	Conduct review of Core Competencies for relevance and	SAAT
	consistency via a survey to all full-time faculty, if determined	
	necessary from analysis.	
	Review master syllabi to ensure objectives are measurable and	C&I /Lead Instructors
	relate to Core Competencies, and artifacts are aligned with course	
DECEL (DED	objectives and program goals.	To the
DECEMBER	Complete CCAFs for fall semester and submit to repository.	Faculty
JANUARY	Provide an assessment update to the College during Convocation.	Assessment Coordinator
FEBRUARY	Submit budget requests for next year as outlined on program CQI	Division
	worksheet, justified with CQI plan and/or Strategic Plan.	Chairs/Directors/Deans/VPs
	Communicate with adjunct and dual credit instructors concerning	Assessment
MADGII	artifact collection	Coordinator/Lead Instructors
MARCH	Begin updating CQI forms with data collected up to this point.	Faculty VP a P VF
A DD II	Complete ICCB program reviews.	VP & Deans /Faculty/IE
APRIL	Review master syllabi to ensure objectives are measurable and	C&I /Lead Instructors
	relate to Core Competencies, and artifacts are aligned with course	
	objectives and program goals.	
MAY	Complete CCAFs for spring semester and submit to repository.	Faculty/Co-Curricular
		Employees
	Review CCAF data from fall semester to determine if additional	SAAT/Faculty
	intervention needs to be recommended and implemented or	
	refined.	
	Enter findings on program/department CQI worksheets and submit	All Full-Time Employees
	to repository.	
JUNE-JULY	Analyze the academic year's Core Competency Data.	Assessment Coordinator
	Draft the Annual Assessment Monitoring Report	

	Shawnee Commun	ity College's Annual (Continuous Quality Im	provement (CQI) Pla	nning Form
Entity:	Contact Person/	/email:		Planning/Assessment cyc	le/year:
		Entity Mission State	ment (Not College Mission S	Statement)	
		ı	Program Goals		
	hese statements could add here must be at least ONE	. .)			, retention, student satisfaction,
		Program	Assessment Summary	/	
Objectives The program will (observable action verb) (These statements need to indicate what faculty/staff specifically do to achieve the goals.)	Measure(s) (These are the regulations, other entity guidelines, employer needs, and industry standards used for guidance in your program.)	Achievement Targets (This is the desired final achievement. It could be a program licensure, annual review success, etc.)	Action Plan (This is an explanation of what you are going to do to achieve your objective and target.)	o (This is a list or	Findings (This is the information that you will enter in the spring of the FY to indicate if the target was achieved.)

	Program Summary/Analysis Questions			
	1.	What specifically did your assessment process show regarding proven strengths or progress you made on your Program objectives? (What worked well in this cycle?)		
a)				
b)				
c)				
	2	If this unit participated in the 3-year OR 5-year Program Review during this cycle, describe overall trends in program enrollment, student performance and program resources.		
	3.	Describe any program achievements which occurred that may or may not be related to objectives.		

Program Student Learning Assessment Summary					
Objective	Core Competency	Artifact/Evaluation	Summary of Evaluation Results (What did you find)	Interpretation of Data	Follow up actions
(Upon graduation, students will < <action verb="">> <<something>>)</something></action>	(Indicate the Core Competency(ies) that is/are addressed with identified objective.	(What was the submission by the student to indicate the objective has been achieved? Did you evaluate it with a scale, rubric, checklist, etc.?)	RAW DATA (Generally, numbers, pass rates, score distribution)	(Analyze the data. Do the results meet the objective?)	(What are we going to do about it?)

	Program Student Learning Summary/Analysis Questions
1.	(FACULTY ONLY) Identify the recommended changes that were identified in question #2 on the <i>previous</i> year's CORE COMPETENCY ASSESSMENT FORM , and describe the (in)effectiveness of those changes.
2.	What specifically did your assessment process show regarding proven strengths or progress you made on your Program Student Learning objectives? (What worked well in this cycle?)

Projected Budget Requests for Next Academic Year				
Breakdown of projected budget requests	Amount	List Strategic Plan Strategy, where relevant	Mark (x) if a CQI Priority Initiative	

Include materials/supplies, professional development, travel, equipment, capital & facility projects, contractual services, publication & dues, etc.

Add additional pages, if needed.

Revised 09-29-2022

Change L	og Governance Unit: Acad Affairs Council
Date	Description of Change
1.23.25	Initial Adoption; replaces 8170A