

Mastering SACSCOC Assessment Reporting



Office of Institutional Effectiveness

Spring 2024 Training







AGENDA

Today's Discussion Points:

- Understanding Reporting Requirements: Navigating SACSCOC Standard 8.2.a
- Developing Effective Assessment Plans
- Mastering Data Analysis for Informed Decision-Making
- Formulating an Action Plan for Continuous Improvement
 - Closing the Loop: Ensuring Ongoing Quality and Compliance

LSUHSC Office of Institutional Effectiveness

The continuous improvement cycle is at the forefront of everything the Office of Institutional Effectiveness does. We provide oversight, training, analysis, and guidance on all SACSCOC data submissions and the continuous improvement of all academic programs, educational support units, and administrative units at Louisiana State University Health and Science Center - New Orleans (LSUHSC-NO).

SACSCOC Institutional Accreditor

Recognized by the U.S. Department of Education, the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) expects institutions to demonstrate that full cycles of assessment are taking place by establishing expected goals and outcomes, setting criteria to measure if they have been met or not, and then using this assessment information to promote continuous improvements in student learning, student successes, and in services provided by administrative and educational support units.

Understanding Reporting Requirements: Navigating SACSCOC Standard 8.2.a

> **Student Outcomes: Educational Programs**

Standard 8.2.a Student Outcomes: Educational Programs

The institution (1) <u>identifies expected outcomes</u>, (2) <u>assesses the extent to which it achieves these</u> <u>outcomes</u>, and (3) <u>provides evidence of seeking</u> <u>improvement based on analysis of the results</u> for (4) <u>student learning outcomes</u> for(5) <u>each of its educational</u> <u>programs.</u>



Key Elements of 8.2.a



- - programs.
- - - including a degree, diploma, certificate, or other generally recognized credential.
- 3. The standard has been tweaked slightly. Educational Units are now expected to *"provide*" evidence of seeking improvement based on
 - - Evidence needs to be provided that those actions were actually implemented.
 - Your actions do not need to be successful, just that you can show you made a good-faith effort
 - to try to implement improvements based on your collected assessment results.
 - Undergraduate programs are tasked with this same expectation for *General Education*
 - requirements.

1. Focuses on learning outcomes for educational

2. What is an educational program? • Defined by SACSCOC as a coherent course of study leading to a for-credit credential

analysis of results." Meaning, they need to do more than just identify actions.



Standard 8.2.a

The cornerstone of academic excellence and accountability!

Important: This standard is not just a guideline; it's a commitment to educational integrity, requiring substantive, evidence-based assessment of student learning.

Purpose: Why does this matter? Because SACSCOC is not just about ticking boxes; it's about ensuring our students are truly learning and growing!

Most Frequently Cited Principles of Accreditation in Decennial Reaffirmation Reviews: Class of 2023

	Review Stage I: OFF-Site Comm [n=80 institutions]	ittee
Rank	Core Requirement / Standard	% of Institutions in Non- Compliance
1.	6.2.a (Faculty Qualifications)	91%
2.	8.1 (Student Achievement)	51%
3.	8.2.a (Student Outcomes: Ed Programs)	1004
4.	13.2 (Financial Documents)	48%
5.	6.2.c (Program Coordination)	41%
6.	6.2.b (Program Faculty)	40%
7.	5.4 (Qualified Officers)	38%
8.	10.7 (Policies for Awarding Credit)	35%
9.	4.2.g (Board Self-Evaluation)	34%
10.	13.6 (Federal and State Responsibilities)	30%
1	Selected Descriptive Statistics (Number of Principles Cited Per Institution Mean=12.4 (SD=7.5) Median=11 Modes= Min=2 Max=36	n)
	Selected General Areas of Non-Compliance	% of the Total Number of Findings of Non- Compliance
	Sections 1-5, 14 (26 standards-36% of all Principles):	
I	ntegrity; Mission; Basic Eligibility; Governing Board; Admin. & Org.; Transparency & Inst. Representation	26%
I	Board; Admin. & Org.; Transparency & Inst.	26% 18%
In Sect	Board; Admin. & Org.; Transparency & Inst. Representation	
Sector Pl	Board; Admin. & Org.; Transparency & Inst. Representation Section 6 (7 standards-10% of all Principles): Faculty tions 7-8 (6 standards-9% of all Principles): Institutional	18%
In Sector Pl	Board; Admin. & Org.; Transparency & Inst. Representation Section 6 (7 standards-10% of all Principles): Faculty tions 7-8 (6 standards-8% of all Principles): Institutional anning & Effectiveness; Student Achievement Sections 9-10 (16 standards-22% of all Principles): Ed Program Structure & Content; Ed Policies,	18% 16%

Rank	[n=78 institutions] Core Requirement / Standard	% of Institutions in Non- Compliance
1.	7.2 (Quality Enhancement Plan)	35%
2.	6.2.a (Faculty Qualifications)	15%
3.	8.2.a (Student Outcomes: Ed Programs)	12%
4.	6.3 (Faculty Appointment and Evaluation)	5%
5.	7.3 (Administrative Effectiveness)	
6.	6.2.c (Program Coordination)	
7.	8.1 (Student Achievement)	
8.	8.2.b (Student Outcomes: General Ed)	4%
9.	8.2.c (Student Outcomes: Student Services)	
10.	13.3 (Financial Responsibility)]
	Selected Descriptive Statistic	
	(Number of Principles Cited Per Institution Mean=1.2 (SD=1.5) Median=1 Mod Min=0 Max=8	on)
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March 2024 || For more information, please contact Alexei Matveev, Director of Training and Research, at amatveev@sacscoc.org



Review Stage III: Board of Trustees [n=78 institutions]				
Rank	Core Requirement / Standard	% of Institution in Non- Compliance		
1.	8.2.a (Student Outcomes: Ed Programs)	6%		
2.	13.3 (Financial Responsibility)	4%		
3.	6.2.a (Faculty Qualifications)	20/		
4.	6.3 (Faculty Appointment & Evaluation)	3%		

<3%

Selected Descriptive Statistics (Number of Principles Cited Per Institution)

Mean=0.2 (SD=0.4) | Median=0 | Mode=0 Min=0 | Max=2

Selected General Areas of Non-Compliance	% of the Total Number of Findings of Nor Compliance
Sections 7-8 (7 standards-10% of all Principles): Institutional Planning & Effectiveness; Student Achievement	40%
Section 6 (7 standards-10% of all Principles): Faculty	33%
Section 13 (8 standards-11% of all Principles): Financial & Physical Resources	20%
Sections 11-12 (9 standards-12% of all Principles): Library & Learning/ Info Resources; Acad. & Student Support Services	7%
Sections 1-5, 14 (26 standards-36% of all Principles): Integrity; Mission; Basic Eligibility; Governing Board; Admin. & Org.; Transparency & Inst. Rep.	0%
Sections 9-10 (16 standards-22% of all Principles): Ed Program Structure & Content; Ed Policies, Procedures, & Practices	0%



Developing Effective Assessment Plans

Why Should Programs and Units do **Assessment?**



Identify strengths and areas for improvement for programs or units.

Provide evidence of effectiveness, student learning, and/or improvement to stakeholders.

Highlight unit or program contributions.

Encourage collaboration among individuals within units and faculty in programs.

Create a vision or ideal for units or programs.

PRIMARY REASON - (SACSCOC) Focus on continuous improvement at the institution.

Assessment Process



SACSCOC Resource Manual for the Principles of Accreditation for Quality Enhancement, 2024



2) Identify appropriate ways to measure these outcomes

> 4) Analysis of what the results mean

Phase 2 (4,5,6) Due July 31st

6) Repeat

Step-by-Step Guide for Developing Your Assessment Plan

1. Developing Student Learning Outcomes

- Understand the Goals: Determine what competencies, skills, or knowledge students should acquire by the end of a program or course.
- Write Clear Outcomes: Formulate outcomes that are specific, measurable, attainable, relevant, and time-bound (SMART).
- Align with Curriculum: Ensure that the learning outcomes align with the overall educational goals and curriculum of the institution.

2. Assessment Methods

- Select Appropriate Methods: Choose assessment tools that effectively measure the learning outcomes. This could include tests, projects, portfolios, or practical evaluations.
- Document the Process: Clearly outline how each assessment method will be implemented, by whom, and at what intervals.

Common Mistakes When Creating Student Learning Outcomes

1. Vagueness in Language

- **Example:** An SLO stating "Students will **understand** advanced healthcare concepts." This outcome is too vague because it does not specify what aspects of healthcare are considered or how understanding will be measured.
- Improved: "Students will be able to describe the key components of chronic disease management, including patient counseling and medication adherence strategies."

2. Lack of Measurability

- **Example:** Students will **appreciate** the importance of ethical behavior. Appreciation is subjective and difficult to measure quantitatively or qualitatively in a consistent manner.
- **Improved:** "Students will demonstrate ethical decisionmaking in clinical settings through role-play scenarios and reflective essays evaluated against a rubric."

Best Practices: Assessment Methods



select the right tool for the right job!

- Professional mandated standardized exams
- Rubric driven direct observation
- Student self-report progress instruments
- Rubric scored projects
- Rubric scored presentations
- End of Course Exams
- Comprehensive Exams
- Rubric driven Portfolios
- Preliminary Exams
- Clinical site Checklist or Achievement Record

• Assessment methods are our tools for carving out success. Let's discuss how to

Student Learning Outcomes Assessed

Methods/Measures Used to Assess Achievement of This Learning Outcome

- What types of student work were evaluated?
- What dimensions (research, coursework, teaching, professional development, thesis/dissertation writing, external collaborations, exams, presentation, clinical, etc.) of the work were measured to assess student achievement of this learning outcome?
- How was the work scored, graded, rated, or analyzed and by whom? What are the criteria for success? Attach rubrics or other rating instruments used.
- Performance Target for Assessment Results What percentage of students assessed should achieve the outcome, or, what other benchmark(s) did the program use to define success/failure?



Step-by-Step Guide for Developing Your Assessment Plan

3. Setting Targets

- Establish Benchmarks: Set clear benchmarks or performance targets that students must meet, which reflect a high standard of achievement. Must be expressed in numerical terms.
- Ensure Relevance: Targets should be challenging yet achievable and relevant to the learning outcomes and overall educational objectives.

4. Findings and Analysis

• Collect Data: Gather data from the implemented assessments. • Analyze Results: Examine the data to evaluate the extent to which students are meeting the learning outcomes. • **Report on Findings:** Document the results in a structured format, highlighting successes and areas needing improvement.

Step-by-Step Guide for Developing Your Assessment Plan

5. Plan for Continuous Improvement

- Identify Areas for Action: Based on the analysis, pinpoint areas where changes or enhancements are needed.
- **Develop Action Plans:** Outline specific steps to improve student learning, which may involve revising curricula, enhancing instructional materials, or providing additional faculty training.

6. Closing the Loop

- to the program.
- Reassess and Review: After
- improvements.

• Implement Changes: Apply the action plans and make the necessary changes

implementing changes, reassess to determine their effectiveness.

• **Document the Cycle:** Clearly record each step taken from outcomes

development to reassessment,

illustrating how feedback led to

Common Reporting Errors:

- Overreliance on one assessment method.
- Repeatedly stating "will continue to monitor."
- No evidence of assessment results is reported, or the evidence is so general and so brief, that it does not report anything meaningful.
- Overuse of the same SLOs with targets that have been met cycle after cycle (3) years). After 2 years of meeting goals for the same SLO you must submit new SLOs for the next assessment cycle.
- No evidence that the department is using assessment findings to inform planning or continuous improvement.
- Interpretation of the results does not refer back to the outcomes, targets (benchmarks), or methodologies.
- No explanation provided when report concludes that "no action" is required. • Not tying your analysis to last year's report (Closing the Loop).
- No evidence at all (rubrics, charts, graphs, survey results, surveys, evidence of changes, etc.)

Tips:

- Keep documentation organized and accessible for easy reference during reporting.
- Regularly update your knowledge on changes to standards to ensure compliance.





Additional Tips

- **Regular Updates:** Keep the report active by regularly updating it as new data and insights become available.
- Seek Feedback: Consult with experienced colleagues or utilize professional development resources to enhance your reporting skills.
- Adhere to Guidelines: Always follow SACSCOC reporting guidelines to ensure compliance and completeness.
- Engage Stakeholders: Involve professors, staff, supervisors at clinical sites, and students in your department to gain diverse insights for a wellrounded assessment plan.
- Refer to the Exemplar for Report Completion: Handout

Mastering Data Analysis for Informed Decision-Making





- Data is not just numbers; it's the story of our student's journey. Let's become master storytellers!
- Good analysis shines a light on what's working and what's not. It's our beacon in the night, leading us to better educational shores.

/. Let's become master storytellers!It's our beacon in the night, leading us to

Student Learning Outcomes Assessed

Results from This Assessment with Analysis and Interpretation:

- Has the target been met?
- How many students or work products were assessed and how many achieved the intended outcome?
- Summarize the results from the analysis of data collected. Include tables and graphs for quantitative data if feasible and descriptions of qualitative findings.
- What relative strengths and weaknesses in student perfromance were identified through this assessment? To what do you attribute those results to?



Tips

Data Collected Should

- Provide detailed data (avoid "most" or "majority").
- Use specific numbers (not rounded).
- Be clearly and succinctly presented.
- Align with outcome and target.
- Support actions taken later to improve program.
- Be reported for each Assessment Method.

Use of Results Should

- Address gaps identified by assessment results.
- Be directly related to the outcome.
- Provide details of improvement made.
- Avoid "continue" or "maintain" or "refer to Committee."
- Be substantive, not trivial.
- Be reported for each Assessment Method.



Formulating an Action Plan for Continuous Improvement



Step 1: Identify Improvement Areas

- benchmarks or standards.
- to ensure focus and manageability.

Step 2: Set Specific Goals

- improvement areas.

Step 3: Develop Strategies and Actions

• Assess Current State: Evaluate existing processes, performance, and outcomes to identify areas that need improvement. This might involve analyzing data, gathering feedback, and comparing performance against

• **Define Scope:** Clearly define the scope of the areas you want to improve

• SMART Goals: Establish specific, measurable, achievable, relevant, and time-bound (SMART) goals that directly address the identified

• **Prioritize Goals:** If there are multiple areas for improvement, prioritize the goals based on impact, urgency, and available resources.

• Brainstorm Solutions: Generate a list of potential strategies and actions that could lead to achieving each goal. Involve team members and stakeholders to leverage diverse perspectives and expertise. • Select Strategies: Choose the most effective strategies based on feasibility, potential impact, and resource requirements.



Making Data **Driven-Decisions**

- additional resources.
- to replicate in other areas.
- Always link your findings back to actions.
- continue doing?

• The real power of data comes from making informed decisions. • If data shows that students struggle with a specific concept, perhaps we need to adjust our teaching approach or provide

• If data shows high engagement or success, it might be something

• Ask yourself: **Based on this data, what should I start, stop, or**

Student Learning Outcomes Assessed

Actions Taken or Plan to Improve, Enhance, or Sustain Student Success in Achieving This Learning Outcome

If the performance target was met or exceeded, describe the program's efforts to further enhance or sustain student success related to this outcome. AVOID STATING REPEATEDLY THAT "NO IMPROVEMENT NEEDED" or "WILL CONTINUE TO MONITOR." Our accreditor, SACSCOC, requires programs to provide evidence of seeking improvement!





Examples of Aspects of a Program that can always be Improved

Curriculum

- Revise course or assignments
- Widely share anchors/models with students
- Modify the frequency or schedule of course offerings
- Add or delete course(s)

Resources

- Hire or re-assign faculty and/or staff
- Increase classroom space

Academic Process

- Revise advising standards or processes
- Revise admission criteria
- Requests for funding

Assessment Process

- Select alternative assessment strategies
- Reconsider performance targets

• Communicate quality of student work and student voices to stakeholders in Brochures, Websites, Recruiting materials and

Changes and Potential Evidence

If a change takes effect in the next academic year, you have to provide evidence that the change was made. Consider the examples below.



Change Develop and implement a new assignment to reinforce the knowledge needed to achieve the outcome. A new Textbook New laboratory equipment Increased instruction in the Library Adding a prerequisite to increase base knowledge before enrolling in the class in which the outcome is assessed.

Adapted from "An Additional Layer to Student Learning Outcomes," Southeastern Accreditation Consultants.

Potential Evidence

The new assignment. A syllabus that shows how the new assignment figures into the course grade.

A screenshot of the new book cover. A syllabus that shows the new book.

A PO or, better yet, a vendor invoice for the purchase.

A syllabus showing the additional library instruction. Communications detailing the specific instruction needed or handout from the librarian handling the instruction.

Curriculum forms that show the added prerequisite. Catalog page that shows the new prerequisite.

Action Items for Continuous Improvement

After considerable discussion, the decision to pursue the conversion of the undergraduate program to a speechlanguage pathology assistants certification program was recommended by the Clinical/Undergraduate Faculty. The Speech-language pathology assistant certification has recently been approved by the American Speech-Language Hearing Association (ASHA). This credential will make WKU undergraduate students more marketable with a nationally recognized certification to provide certain speech-language assessment/intervention activities under the supervision of a certified speech-language pathologist. (Begin implementation study Fall 2021)

Curriculum Map will be revisited this next academic year (Fall 21-22) in light of the faculty decision to convert the undergraduate program to the speech-language pathology assistants certification program.

Program Faculty identified new artifacts and courses to measure outcomes One and Three on odd academic years.

Program Faculty specified most appropriate sections of the Rubric: "Evaluation of Undergraduate Clinical Internship" (attached) to assess clinical outcomes to be measured on even academic years. Areas/Sections II. Development and Preparation for Therapy and III. Therapy Implementation will be used to assess SLO 2 regarding basic clinical intervention processes; Sections II. Development and Preparation for Therapy and IV. Written Documentation will be used to assess SLO 4 regarding the ability to correctly document clinical information. (Began use with this assessment cycle – Fall 2020

Student Learning Outcome assessment was added as an ongoing agenda item to be discussed at every clinical supervisors meeting and at each Clinical Faculty and/or undergraduate faculty meeting to help identify needs, concerns, appropriate assignments, strategies to measure outcomes and to enhance and refine skills. (Ongoing)

Advising will be divided amongst the full-time clinical faculty and/or undergraduate instructors giving students opportunities to connect with a number of program faculty.

Program faculty identified the need to add an "Essential Functions and Technical Standards" document to the undergraduate application/admissions process to promote students' self-evaluation of abilities to perform and/or learn functions and skills of practice either with or without accommodations. This went through the Curriculum process and passed faculty senate in May 2021.

Closing the Loop: Ensuring Ongoing Quality and Compliance



Celebrations are in order! You've made it to the final stage of the assessment cycle, commonly known as "Closing the Loop." This is a remarkable achievement, and it reflects your unwavering dedication to assessment and continuous improvement. Well done!



Closing the Loop

"Our Moment of Reflection"

Overview of Closing the Loop

Follow-up on previously implemented action plans.

Assess the effectiveness of these changes.

Purpose of Closing the Loop

Integral part of the assessment cycle focused on continuous improvement.

Provides feedback on progress and areas needing further improvement.

Benefits to Stakeholders



Departments, faculty, unit heads, and administrative professionals gain insights into progress and effectiveness of actions taken.

Closing the Loop

Methods for Closing the Loop

- Continue measuring successful outcomes in future assessment cycles.
- Adjust or enhance current strategies to improve performance.
- Revise or replace the outcome or measure if goals are not met.

Decision Paths Based on Assessment Findings

- If Outcome Achieved:
 - Continue with ongoing measurements and incremental improvements.
- If Outcome Not Achieved:
 - Option A: Implement additional changes to improve specific outcomes.
 - Option B: Reevaluate and possibly modify the outcome or assessment method.

Strategies for Enhanced Effectiveness

- Implement regular review meetings to discuss progress and adjustments.
- Use data-driven decision-making to guide changes and improvements.
- Foster a culture of accountability and adaptability within the program or unit.





