

What's New?



The November issue of SPA Newsletter features the following:

- ★ **A Helpful List of Recommendations Based on SLO/PLO Data** – Presented are examples of academic discipline and workforce program SLO/PLO recommendations/improvements by category.
- ★ **IE Success Stories** -- This issue will feature LSC-NH IE Success Stories.
- ★ **Assessment Timeline** – The most recent and pending assessment timeline is presented.

Happy Thanksgiving to All



And, a special note of thanks to all those who supported Assessment and Institutional Effectiveness during the past year.

Examples of Learning Outcomes Recommendations

Below is a categorized list of recommendations based on the 2016-2017 course and program level learning outcomes data. This list can be used as a set of examples for ...

- ✓ faculty making recommendations for improvement when they submit learning outcome assessment data;
- ✓ disciplines, programs, and curriculum teams when making recommendations to improve their departments and programs.

Examples of Improvement Recommendations by Category

Change Categories	Examples
Instructional Changes	<ul style="list-style-type: none"> • Gave real world examples of how engineers use freehand sketching; • Incorporated new interactive learning activities; • Engaged students using teamwork activities; • Increased the number of critical thinking and problem solving assignments; • Invited guest speaker to talk to the graduating class.
Curricular Changes	<ul style="list-style-type: none"> • Adopted a more functional curriculum; • Incorporated nursing competencies into clinical and simulation environment; • Selected new textbook; • Redesigned assignments to support active instruction; • Redirected focus on advanced math instead of on basic math.
Learner Support	<ul style="list-style-type: none"> • Faculty met with students to provide one-on-one help; • Faculty members mentored students who were at risk of failing; • Provided students with videos on study skills; • Incorporated time management skills in clinical courses; • Implemented Early Alert for all courses.
Assessment Changes	<ul style="list-style-type: none"> • Aligned assessment questions with class assignments; • Incorporated more pre and post assessment of information related to learning outcomes; • Increased the number of questions for the exam; • Presented the assessment rubric to students prior to assessment; • Revised assessment instrument.
Faculty Prof. Dev.	<ul style="list-style-type: none"> • Promoted faculty communication between campus and centers to align methods of instructional delivery; • Utilized departmental meetings and Adjunct Faculty Orientation to emphasize the importance of learning outcome assessment and continuous improvement; • Invited Adjunct Faculty to departmental meetings; • Faculty created a repository of teaching and assessment materials to share within the faculty online community group; • Faculty met once a week to discuss classroom strategies and share ideas.
Others	<ul style="list-style-type: none"> • Sought input from industry on improving the program; • Recognized students' service learning hours on the transcripts; • Placed more emphasis on not enrolling at risk students in half an hour class; • Used small class size to intensify faculty and student interaction; • Moved the class to morning class time.

Sources: AY 2016-17 Learning Outcome Assessment Reports stored in Compliance Assist

IE Success Stories from Across the Campuses

During the academic year 2015-16, Lone Star Colleges across the system implemented numerous initiatives to support LSC strategic goals and to promote student success and community success.

This issue of the SPA Newsletter is highlighting 5 of LSC-North Harris's IE Success Stories based on 5 Exemplary ACE Reports:

- **Math Department:** Hosting Math Summit for LSC Service Area ISDs and 4-Year Institutions
- **Medical Assisting Department:** Promoting Critical Thinking Skills by Using Real Life Scenarios
- **Department of English:** Strengthening Communication with the Dual Credit Partners
- **Visual Communication Program:** Increasing Course Success Rates by Redesigning Coursework to Address Different Learning Styles
- **Division of Social & Behavioral Sciences:** Implementing the "Growth Mindset" into EDUC 1300 Curriculum and Instructional Delivery

The Detailed Stories (Click on the Link Below):

[LSC-North Harris Success Stories](#)

Make sure to read October's SPA News for LSC-Tomball's highlighted ACE Reports. Other campuses will be featured in the subsequent months.

Assessment Timeline

ACE AY 2017-18	
November 3, 2017 (Past Due)	(For all locations except for LSC-Kingwood) Planning Form for ACE AY 2017-2018 - All information up to and including "Resources"
February 15, 2018	(For all locations except for LSC-Kingwood) Mid-Year Update - All information up to and including "Mid-Year Progress Report" and "Status" dropdown
End of Christmas Break (January 3, 2018) During Spring 2018	For LSC-Kingwood only AY 2016-17 Closing the Loop Report - All information AY 2017-18 ACE Planning and Mid-Year Reports
SLO Fall 2017	
November 8-December 20, 2017	<u>Assessing & Data Submission:</u> Fall 2017 SLO data due to SLO Data Collection Tool (electronic form accessible via a link)
January 10, 2018	<u>SPA Communication:</u> Aggregated and disaggregated reports for Fall 2017 sent out to VPIs/Deans
February 28, 2018	<u>Closing the Loop:</u> Fall 2017 SLO Closing-the-Loop Reports due in Compliance Assist (Use SLO Form in Compliance Assist)



SPA Online Tools and Resources

New – An Introduction to the ACE Process “ACE Revisited”

<http://www.lonestar.edu/departments/institutionaleffectiveness/Introduction%20to%20LSC%27s%20ACE%20Process-2017.pdf>

Strategic Planning and Assessment Website: <http://www.lonestar.edu/SPA.htm>

IE Website: <http://www.lonestar.edu/institutional-effectiveness.htm>

ACE Handbook: <http://www.lonestar.edu/images/ACE-Handbook-LSC-2016-Final1.pdf>

SLO Website: <http://www.lonestar.edu/student-learning-outcomes.htm>

SLO Handbook: <http://www.lonestar.edu/documents/2-SLO-Handbook-2015-Final.pdf>

SLO/PLO Timeline: [http://www.lonestar.edu/departments/institutionaleffectiveness/SLO-PLO%20Timeline%20\(AY2016-17-18\)-Merged.pdf](http://www.lonestar.edu/departments/institutionaleffectiveness/SLO-PLO%20Timeline%20(AY2016-17-18)-Merged.pdf)

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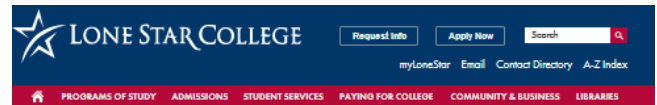
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Strategic Planning & Assessment

Institutional Effectiveness (IE)

Strategic Planning & Assessment
LSC-Strategic Plan
Institutional Effectiveness (IE)
IE Success Stories
Student Learning Outcomes (SLO)
Compliance Assist

What's New?

A new volume of IE Success Stories based on the AY 2015-16 Annual Cycle of Effectiveness (ACE) Closing-the-Loop Reports is published. This volume of IE Success Stories features five divisions or departments from each LSC campus. Read these stories by clicking on the link below:

[IE Success Stories \(AY 2015-16\)](#)

You may also read the IE Success Stories from the past years by using the link below:

[IE Success Stories \(Past Years\)](#)

IE Overview

At Lone Star College, assessment consists of both operational effectiveness and learning effectiveness. To assess the operational effectiveness, all LSC units are engaged in an annual cycle of planning and assessment that involves developing plans for improvement, implementing said plans, collecting data to gauge the extent to which the expected outcomes are achieved, and then using the assessment results for continuous improvement.

An overview of the Annual Cycle of Effectiveness (ACE) is presented below:

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Committees

- [SLO Advisory Committee](#)
- [LSC Curriculum Teams](#)

Using Reporting and Analysis to Support Planning, Assessment and a Culture of Inquiry

Cascade Reporting Framework

Level	Core Metric	Core Metric: Course Success Rate	Research	Research Results
President	Course Success Rate			
VP	Course Success Rate (Overall), Dev Ed, Gateway, and by modalities			
VPIS	Course Success Rate (by demographic)			
Dean	Course Success Rate (by Subject, highest CIP)	Course Success by Pre-reg, Grade (What are the success rates by Pre-Reg grade and subject?)	Students at Risk: Math Students earning "C" in Pre-reg	
Dev Ed	Course Success Rate Dev Ed (Math, Reading, Writing)	Course Success by Pre-reg, Grade Course Success by Repeater Course Success by Dev Ed. courses What are the success rates by Pre-Reg grade and subject? What are the success rates for "Repeaters" or "Non-Repeaters"?	Students at Risk: Repeaters for Dev Ed. courses Math Students earning "C" in Pre-reg	

Using Reporting and Analysis to Support Planning, Assessment and a Culture of Inquiry

Reporting: Data Report E.g. (Course Success)

Success	Fall Terms	
	2014	2015
Overall		
Modality		
Face/Face		
Online		
Gateway Courses		
Highest S, V		
Highest S, V Online		

Course	Fall Terms		
	2013	2014	2015
Overall			
Modality			
Face/Face			
Online			
Gateway Courses			
Overall Dev Ed.			

Annual Cycle of Effectiveness (ACE)