



EduCon 2016

Friday, April 29

7 a.m. - 2:45 p.m.

LSC-University Park Conference Center



**LONE STAR
COLLEGE**

Schedule

Lone Star College EduCon 2016

7 - 8 a.m.

Check-in & Continental Breakfast

8 - 8:45 a.m.

Opening Remarks & Welcome

Dr. Steve Head, *Chancellor, Lone Star College*

Dr. Austin Lane, *Executive Vice Chancellor, Lone Star College*

Link Alander, *Vice Chancellor, Lone Star College, College Services*

Dr. Wendi Prater, *Associate Vice Chancellor, Lone Star College Online*

9 - 9:45 a.m.

Breakout Sessions & Discussions

10 - 10:45 a.m.

Breakout Sessions & Discussions

11 - 11:45 a.m.

Breakout Sessions & Discussions

11:45 a.m. - 1 p.m.

Lunch & Keynote Address

Dr. Jackie Thomas, Jr., *Assistant Dean of Instruction, LSC-Tomball*

1:15 - 2 p.m.

Breakout Sessions & Discussions

2:15 - 2:45 p.m.

D2L Spring Release

Follow one of two tracks for Breakout Sessions & Discussions

- Educational Trends and Influences Track:** These casual, 45-minute presentations will highlight key insights and trends influencing education, including an audience Q&A.
- Future 15 Track:** Within each 45-minute session, 4+ presentations will be given on the future of innovation in the classroom and other specialized topics. Every 15 minutes, participants will have the opportunity to choose between Discussion Circle A and B.

9 - 9:45 a.m.

Breakout Sessions & Discussions (pg.4 - 5)

Student Panel:
A Two Way
Discussion About
Innovation in the
Classroom

West Dining

Creating an
Online Portfolio
with Weebly

Ontario South

Using Data
Analytics to Inform
Developmental Math
Success Strategies

Ontario North

Civic Illiteracy:
Strategies to
Overcome

Sydney South

Flip, Not Flop:
What is a Flipped
Classroom?

Sydney North

Using Real-time
Polling Response
Systems to Increase
Student Engagement

Tokyo

Campaigns and
Infographics:
Bringing the Class to
Life While Building
Communication
Skills

Warsaw

Open Your
Classroom with OER

Montreal

The Easy Way to
Add Student-Made
YouTube Videos to
any Class

Universe

Tools for Online Content
Development

Nebula Room, Discussion Circle A

Beyond the Virtual Classroom:
Implementing Open Educational
Resources in Your Face-to-Face Classes

Nebula Room, Discussion Circle A

Online Faculty Success: The Top 5
Strategies for Developing a Custom
Course Shell

Nebula Room, Discussion Circle A

BOPPS Your Way to Better Teaching

Nebula Room, Discussion Circle B

Makerspace in Your Library

Nebula Room, Discussion Circle B

10 - 10:45 a.m.

Breakout Sessions & Discussions (pg.6 - 7)

Faculty Panel:
Integrating
Technology into the
Classroom

West Dining

The Nuts and
Bolts of A Flipped
Classroom

Ontario South

Doing Different
in the Mathematics
Classroom

Ontario North

Mobile Cognitive
Leadership
Development

Sydney South

Trends and
Influences in Public
Education: Elections
and Legislation in
2016

Sydney North

Interactive
Discussion Forums:
7 Active Learning
Strategies for
Engaging Adult
Learners for New
Online Instructors

Tokyo

Revisiting eTools
for Language
Learners: An Idea
Share

Warsaw

Just Who Do You
Think You Are?
Assessing Students
Innovation Style
for Leadership
Development.

Montreal

Move Well, Move
Often: Using
the Functional
Movement Screen in
PHED 1164

Universe

Check Your Work: Formative Assessment

Nebula Room, Discussion Circle A

How do I Email You? And Other Absurdities in
the Multigenerational Classroom

Nebula Room, Discussion Circle A

Student Learning Outcomes (SLOs) Captured
Quickly from New Student Orientation (NSO)
Attendees

Nebula Room, Discussion Circle B

Online Community Groups For Sharing
and Growing

Nebula Room, Discussion Circle B

11 - 11:45 a.m.**Breakout Sessions & Discussions (pg.8 - 9)****DOCER: An
Unleashed Classroom**

Ontario South

**The Oral History
Project: Connecting
Classroom and
Community**

Ontario North

**Autism in My
Classroom? What Do
I Do?**

Sydney South

**Does My Course
Look Fat? 5 Ways to
Maintain a Healthy
Online Course**

Sydney North

**Teaching "How
Come..." Instead of
"How To...": Deep
Structure Learning**

Tokyo

**Cognitive Processes
in Teaching and
Learning: Toward
Enhancing Assessment
and Evaluation**

Warsaw

**Creating Job Ready
Critical Thinkers and
Problem Solvers for a
New Era**

Montreal

**Increasing Retention
by Building
Community in the
Classroom**

Universe

**Time Isn't the Problem:
Reframing Our Relationship With Time**

Nebula Room, Discussion Circle A

Flipped: Fad, Flop or Fabulous?

Nebula Room, Discussion Circle A

Predictors of Academic Success

Nebula Room, Discussion Circle B

**Involve Me and I Learn: Engaging Critical
Reading and Reflection in English 1301**

Discussion Circle B

11:45 a.m. - 1 p.m.**Lunch and Keynote Address in West Dining (pg.9)****Creativity is in the "I" of the Beholder***Jackie Thomas, Jr., Ph.D., Assistant Dean of Instruction, LSC-Tomball*

Creativity comes in many forms. For some, writing, painting or creating music are the ways creativity is expressed; for others, it may simply be coming up with a new idea that changes the way we experience our worlds. The reality is that we all have a little creativity in us, but do we know how to cultivate and expose it even when we feel like we are in the twilight of our careers? Join presenter Jackie Thomas as he discusses ways to fuel your creativity and help you get into your zone.

1:15 - 2 p.m.**Breakout Sessions & Discussions (pg.10 - 11)****Out of Plato's Cave
to Ma'at: Original
Matriarchy's Course in
Time...Timelessness via
Empathy**

Ontario South

**MINTS: Math
Interactive Notebook
Teaching Strategies**

Ontario North

**Pencasts:
Guided Practice to
Independent Problem
Solving**

Sydney South

**Building a Science
Hotspot to Foster
Student and Faculty
Engagement**

Sydney North

**Collaborative Team
Dynamics in Nursing
Education**

Tokyo

**Better Presentations
for Your Students**

Warsaw

**Instructional
Practices in
Developmental Math**

Montreal

**Yes, Bring your
Cell Phone to Class!**

Universe

**Digital Connectivity with Students by
Using Different Strategies and Apps**

Nebula Room, Discussion Circle A

**Self-Directed Learning, Platform
Building & Intrinsic Motivation Lead to
"In The Flow" of Learning**

Nebula Room, Discussion Circle A

**Student Engagement: Exploring
Today's Mobile Technologies**

Nebula Room, Discussion Circle A

**Teaching for Learning is the
Innovation**

Nebula Room, Discussion Circle B

Applications for Accelerated Learning

Nebula Room, Discussion Circle B

2:15 - 2:45 p.m.**D2L Spring Release in Ontario South**
D2L
Spring Release

Join us for a demonstration of the features and functionalities that will be released in the coming months as a part of D2L's spring release. Some of the notable topics will include:

- The new, responsive user interface
- Student PULSE App
- Daylight experience
- And more!
- Android Assignment Grader

Stay Connected and Keep the Conversation Going!**@LSOnline****@LSCots****@LoneStarCollege**

Talk about the conference and tag your photos with the hashtag:

#LSCeduCon

9 - 9:45 a.m.

Educational Trends and Influences Track

Campaigns and Infographics: Bringing the Class to Life While Building Communication Skills

9 - 9:45 a.m., Warsaw

Cory Colby, Professor of Political Science, LSC-Montgomery

The main concept being presented in this session revolves around creating collaborative activities in the classroom that span time and require not only a mastery of skills in social studies but also in language arts and communications.

Civic Illiteracy: Strategies to Overcome

9 - 9:45 a.m., Sydney South

Patrick Gilbert, Professor of Political Science, LSC-Tomball

Clark Friesen, Civic Engagement Coordinator and Professor of Speech Communication, LSC-Tomball

Raul Martinez, Student Government Association President, LSC-Tomball

Is Judge Judy on the Supreme Court? Roughly 10% of college graduates think so. Recently, the American Council of Trustees and Alumni released a study on the status of civic literacy in the United States. This session will discuss civic illiteracy in our society as well as ways in which the LSC Center for Civic Engagement is responding.

Creating an Online Portfolio with Weebly

9 - 9:45 a.m., Ontario South

Fay Lee, Professor of Education, LSC-CyFair

Tired of PowerPoint and Prezi? This session provides another option for your students to showcase their research. Students use their creativity, critical thinking skills and communication skills to present their projects and/or research by creating an online portfolio with Weebly, a free online website creator.

Flip, Not Flop: What is a Flipped Classroom?

9 - 9:45 a.m., Sydney North

Jason Fernandez, Professor of Psychology, LSC-CyFair

Learn what a flipped classroom is and how to effectively implement your flip, without flopping.

Open Your Classroom with OER

9 - 9:45 a.m., Montreal

Pamela Auburn, Ph.D., Professor of Chemistry, LSC-University Park

Open Educational Resources (OER) provide a rich open content infrastructure on top of which innovative people and organizations are building a new generation of educational models. Methodologically rigorous research is demonstrating that these OER-based models can be extremely effective in reducing the cost of education and improving student learning. This workshop will show you how to find OERs and incorporate them into your class whether online or face-to-face.

Student Panel: A Two Way Discussion About Innovation in the Classroom

9 - 9:45 a.m., West Dining

Student panelists will engage with conference attendees by sharing interactive lessons they have experienced as well as ideas they believe will contribute to innovative learning in classrooms. This session will offer faculty the opportunity to engage with student leaders by offering a space for two-way communication.

The Easy Way to Add Student-Made YouTube Videos to any Class

9 - 9:45 a.m., Universe

Bonnie Duhart, Professor of ESOL, LSC-CyFair

Add something new next semester - have your students make videos as assignments. In this hands on presentation, you can see for yourself how easy it is to create, upload and share short YouTube videos. We will also discuss converting traditional assignments into individual and collaborative YouTube video assignments that your students will create and share via Brightspace byD2L. This technology presentation is for everyone - even beginners - and is ideal for all learning formats: face-to-face, hybrid and online.

Using Data Analytics to Inform Developmental Math Success Strategies

9 - 9:45 a.m., Ontario North

Devika Lalsinghani, Professor of Math, LSC-University Park

Veronique Tran, Ph.D., Dean of Math & Sciences, LSC-University Park

Erika Churuvija, Professional Analyst II for Analytics & Institutional Research (AIR), LSC-University Park

The LSC-University Park Developmental Math Success Committee collaborated with LSC Analytics & Institutional Research (AIR) to determine what data would be most useful to review. Data-Informed Decision Making was used in goal setting and planning. This presentation encompasses what was included in the raw data request, the interactive Pivot tables provided by AIR, how the data was analyzed, and how the data informed the development of strategies to improve student success and completion in Developmental Math courses.

Using Real-time Polling Response Systems to Increase Student Engagement

9 - 9:45 a.m., Tokyo

Heather Brasher, Ph.D., Professor of Biology, LSC-University Park

Increasing student engagement is a hot topic in education. Educators debate the most effective way to increase student involvement without exposing students to social anxiety. Polling systems are an effective way to keep students involved in the learning process; thus, allowing educators to assess learner outcomes in real-time. Several polling systems will be addressed in this talk including but not limited to TurningPoint, Qwizdom, Poll Everywhere, and Socrative.

Future 15 Track

Tools for Online Content Development

9 - 9:45 a.m., Nebula Room, Discussion Circle A

Chris Allen, Ph.D., Professor of Biology, LSC-University Park

Matthew Bryant, Professor of Chemistry, LSC-University Park

Learn about tools to support online content development and teaching such as Adobe Captivate, Camtasia, Ink2Go, Livescribe Echo Pen, Wacom, iPad, HP 1101 tablet/laptop, WebEx, digital video recorder, SLR camera, YouTube, QuickTime, etc. Also see demonstrations of how some of these tools can be used to facilitate active learning.

Beyond the Virtual Classroom: Implementing Open Educational Resources in Your Face-to-Face Classes

9 - 9:45 a.m., Nebula Room, Discussion Circle A

Matthew Keyworth, Ph.D., Professor of History, LSC-University Park

Kari Breitigam, Professor of Art, LSC-University Park

This presentation explores the use of open educational resources, including free online textbooks and materials licensed under Creative Commons, in the face-to-face classroom.

Online Faculty Success: The Top 5 Strategies for Developing a Custom Course Shell

9 - 9:45 a.m., Nebula Room, Discussion Circle A

Crystal Allen, Ph.D., Faculty Lead of Student Success, LSC-North Harris

Cynthia Shade, LSC-Online Instructional Designer, LSC-North Harris

The top 5 strategies to developing an online course shell including training, student success and easy navigation are revealed. This presentation is designed for all LSCS Department Chairs/Lead Faculty and Online Course Faculty.

BOPPS Your Way to Better Teaching

9 - 9:45 a.m., Nebula Room, Discussion Circle B

Glenda Williams, Ph.D., HETI Faculty Fellow, LSC-System Office

In a Ted Talk, Bill Gates has stated that a significant way to better teaching is through feedback and self-observation. In the Instructional Skills Workshop, faculty presentations are recorded and analyzed by peers. Faculty who have completed the Instructional Skills Workshop will share best practices. HETI faculty or others who want to know more about the Instructional Skills Workshop will learn how BOPPS and peer feedback have helped colleagues improve their teaching.

Makerspace in Your Library

9 - 9:45 a.m., Nebula Room, Discussion Circle B

Norma Drepaul, Faculty Librarian, LSC-North Harris

David Puller, Faculty Librarian, LSC-North Harris

Janice Hartgrove-Freile, Professor of Psychology, LSC-North Harris

In spring 2015, LSC-North Harris was awarded funding from the Chancellor's Faculty Technology Innovation Grant to pilot an educational Makerspace in the library. Come see what we have learned along the way, and the implications for teaching and learning.



10 - 10:45 a.m.

Educational Trends and Influences Track

Doing Different in the Mathematics Classroom

10 - 10:45 a.m., Ontario North

Stephanie Cockrell-Doyen, Ed.D., Professor of Mathematics, LSC-Kingwood

The New Mathways Project curriculum combines multiple instructional strategies with powerful lesson planning to impact students in such a way that not only are students' needs met, but students become critical thinkers, leaders, and achievers. Dr. Cockrell-Doyen will share an overview of the courses with sample lessons highlighting how they are saturated with constructive perseverance, active learning, real-world interdisciplinary problem solving, reading, writing, and student success training.

Faculty Panel: Integrating Technology into the Classroom

10 - 10:45 a.m., West Dining

Bruce Caraway, Professor of CIT, LSC-University Park

Christina Cross, Professor of CIT, LSC-University Park (Moderator)

Matthew Bryant, Professor of Chemistry, LSC-University Park

Misty Sabol, Professor of Business, LSC-University Park

The panelists will offer insight into how faculty members from different disciplines integrate technology into their classes. We will discuss teaching strategies that use technology to deepen student learning and promote student engagement while also discussing lessons we have learned along the way.

Interactive Discussion Forums:

7 Active Learning Strategies for Engaging Adult Learners for New Online Instructors

10 - 10:45 a.m., Tokyo

Kenyatta Phelps, Ph.D., Professor of Sociology, LSC-University Park

Among various instructional tools used in virtual classes, discussion forums are commonly used tools to develop a sense of community among adult online learners. Essentially, discussion forums provide a "place" for online students to attend class. This session is designed with the instructor new to online teaching in mind. Attend this session to learn strategies to encourage active student participation, collaboration and learning in online courses.

Just Who Do You Think You Are? Assessing Students' Innovation Style for Leadership Development.

10 - 10:45 a.m., Montreal

Jack Hernandez, Ed.D., Counselor, LSC-North Harris

Aside from developing scholars and a workforce, a great college should aspire to develop its students' leadership skills. In this interactive workshop, participants will experience what the presenter markets to faculty who want to build their students' self-awareness, communication, collaboration and teambuilding skills. Faculty will leave the workshop with an awareness of a strategy for building their students' leadership and teambuilding skills, which help their students working on team projects in the classroom or outside in their respective careers.

Mobile Cognitive Leadership Development

10 - 10:45 a.m., Sydney South

Mary Jove, Ph.D., Professor of Business, LSC-Victory Center

Mobile Cognitive Leadership Development is a teaching framework where teaching resources and interactive techniques are used as moderators of mobile cognitive and leadership development. Imagine extending the pool of teacher expertise and resources beyond the reach of the classroom into dialog's, brainstorm sessions, and self-reflection; all pouring out from the minds of your students after they leave your classroom.

Move Well, Move Often: Using the Functional Movement Screen in PHED 1164

10 - 10:45 a.m., Universe

David Wiederrecht, Professor of Kinesiology, LSC-University Park

Movement is the foundation of fitness. This presentation will provide an introduction to the Functional Movement Screen (FMS). The FMS rates and ranks seven movements that provide insight into assisting students with appropriate accommodations to improve movement. Audience members may actively participate in physical movements.

Revisiting eTools for Language Learners: An Idea Share

10 - 10:45 a.m., Warsaw

Madhulika Tandon, Professor of ESOL, LSC-University Park

This session will cover multiple eTools that have been shown to engage language learners in active second language acquisition. Samples of students' work will be shared with the audience.

The Nuts and Bolts of A Flipped Classroom

10 - 10:45 a.m., Ontario South

Isabella Fisher, Professor of Mathematics, LSC-University Park

This is a discussion of the strategies used to setup flipped classes, including guided notes, videos and embedded quizzes, and the day to day classroom activities. Pitfalls to avoid will also be discussed.

Trends and Influences in Public Education: Elections and Legislation in 2016

10 - 10:45 a.m., Sydney North

Cory Colby, ATPE State President and Professor of Political Science, LSC-Montgomery

Gary Godsey, Executive Director, The Association of Texas Professional Educators

Jennifer Cannaday, Director of Government Relations, The Association of Texas Professional Educators

A panel discussion with the state president, executive director, and governmental relations director of the Association of Texas Professional Educators - the largest public educator association in Texas and the largest non-union educator association in the nation.

Future 15 Track

Check Your Work: Formative Assessment

10 - 10:45 a.m., Nebula Room, Discussion Circle A

Elaine Patton, Reference Librarian, LSC-University Park

Christine Forisha, Reference Librarian, LSC-University Park

Active learning activities are well-known tools for engaging students and guiding them through constructing knowledge, but they can also provide a feedback mechanism for the instructor beyond icebreakers and exit tickets. A thoughtfully-crafted activity during the span of the class, especially when incorporating technology for live displays, can help you spot where (or with whom) you need to reinforce a certain point while still breaking up the monotony of a lecture, aka formative assessment.

How do I Email You? And Other Absurdities in the Multigenerational Classroom

10 - 10:45 a.m., Nebula Room, Discussion Circle A

Courtney Powell, Professor of Education, LSC-Conroe Center

Could the notion that some generations are better at computers be creating inequalities in the classroom? Let's talk about it! Generational traits will be discussed, along with data to show there's not much difference at all. Strategies to address expectations and better prepare students will be discussed.

Student Learning Outcomes (SLOs) Captured Quickly from New Student Orientation (NSO) Attendees

10 - 10:45 a.m., Nebula Room, Discussion Circle B

Dorothy Dixon, Dean of Academic Success, LSC-North Harris

James Martinez, New Student Orientation Coordinator of Academic Success, LSC-North Harris

Kayla Randolph, Division Operations Manager of Academic Success, LSC-North Harris

Quicktap Survey, is a user-friendly database collection application. The fast and accurate capture of information from a pre-test of NSO attendees was used to maximize their experience. The capture of information from the post-test helped determine if the LSC SLOs were met. This tool could be a tremendous asset for all colleagues of LSC since the NSO is required of all new students, and SLOs are required for our accreditation through SACS.

Online Community Groups for Sharing and Growing

10 - 10:45 a.m., Nebula Room, Discussion Circle B

Pamela Auburn, Ph.D., Professor of Chemistry, LSC-University Park

Find out how to use an online community group for department faculty who want to share resources and learn from each other.



11 - 11:45 a.m.

Educational Trends and Influences Track

Autism in My Classroom? What Do I Do?

11 - 11:45 a.m., Sydney South

Anne Ginnett, Ph.D., Director of the OLS Program and Professor of Psychology/Education, LSC-Tomball

Chances are you will have a high functioning student with autism in your classroom at some point. You can prepare now in ways that will help all of your students.

Cognitive Processes in Teaching and Learning: Toward Enhancing Assessment and Evaluation

11 - 11:45 a.m., Warsaw

Xyanthine Parillon, Ph.D., Ed.D., Candidate/Fellow of Immunology/Education Assessment and Evaluation

This presentation will highlight the meaning and motivation of learning in common cognitive processes such as constructivism, behaviorism, socialism, and humanism and present teaching methods to engage these cognitive processes.

Creating Job Ready Critical Thinkers and Problem Solvers for a New Era

11 - 11:45 a.m., Montreal

Erin MacMillan-Ramirez, Professor of English, LSC-University Park

Students need support in understanding the process of critical thinking and problem solving. This technique offers instructors a way to dissect their lesson planning and present material to students in a way that encourages them to think on their own in order to control their own success.

DOCERI: An Untethered Classroom

11 - 11:45 a.m., Ontario South

Misty Sabol, Professor of Business, LSC-University Park

Get out from behind the podium and annotate on-the-fly as you move about the classroom with Doceri. Doceri is an easy-to-use iPad creation application for drawing, hand-written presentations, slide presentations, graphics, animation and audio/video screencasts. Doceri has an interactive whiteboard, built-in recording functions and screen-casting utility that has proven to be useful for instructors in multiple disciplines.

Does My Course Look Fat? 5 Ways to Maintain a Healthy Online Course

11 - 11:45 a.m., Sydney North

Tasha Hussey, LSC-Online Instructional Technologist II and Professor of CIT, LSC-University Park

Do your students feel overwhelmed with content? Are you abusing the color red? Does your course suffer from oversized fonts and obese paragraphs? Are your links causing heartburn? If so, this presentation is for you. You'll learn how to stop overfeeding your students information, how to cut back on color, serve content into appealing bite-size chunks, workout common course errors, and makeover your modules to improve consistency.

Increasing Retention by Building Community in the Classroom

11 - 11:45 a.m., Universe

Melissa Brega, Professor of Developmental English, LSC-Tomball

This presentation will cover strategies to build a sense of community in the classroom while maintaining ample time for instruction. Topics covered include making typical worksheets more interactive, building relationships while reviewing content, and simple, unintimidating methods of flipping the classroom.

Teaching "How Come..." Instead of "How To...": Deep Structure Learning

11 - 11:45 a.m., Tokyo

Elaine Patton, Reference Librarian, LSC-University Park

Christine Forisha, Reference Librarian, LSC-University Park

The facts we learn (and that we teach students) have a half-life, gradually eroding into obsolescence. The most important aim of education is teaching how to ask the right questions rather than memorizing facts in order to make students adaptable critical thinkers for the future. This presentation will address the educational application of "deep structure" learning, particularly with regards to critical thinking, research, and information literacy skills.

The Oral History Project: Connecting Classroom and Community

11 - 11:45 a.m., Ontario North

R. Chris Davis, Ph.D., Professor of History, LSC-Kingwood

Clark Friesen, Civic Engagement Coordinator and Professor of Speech Communication, LSC-Tomball

This presentation highlights the potential of oral history to engage faculty and students alike in the active process of storytelling and communication. Oral history enables us to be doers and makers of history rather than passive observers. The discussion will also show how collaborative, interdisciplinary oral-history projects can fulfill LSC's mission to nurture the intellectual and cultural lives of the communities it serves and to expand access to new and emerging technologies.

Future 15 Track

Time Isn't the Problem: Reframing Our Relationship With Time

11 - 11:45 a.m., Nebula Room, Discussion Circle A

Patrick Barton, Professor of Human Communication, LSC-CyFair

Our relationship with time is fraught with stress — but that's mostly because of several misconceptions about time. As educational professionals, we deal with our own personal time demons, while helping students "manage" theirs. This talk will help reframe our time struggles.

Flipped: Fad, Flop or Fabulous?

11 - 11:45 a.m., Nebula Room, Discussion Circle A

Amy Harris, Professor of Mathematics, LSC-University Park

Discussion of the experiences and outcomes, from the standpoint of the instructor and student, in the flipped classroom along with a practical how-to guide for flipping a class.

Predictors of Academic Success

11 - 11:45 a.m., Nebula Room, Discussion Circle A

Stephanie Gregg-March, Professor of Educational Psychology, LSC-Kingwood

There are ten leading predictors of academic success, which are founded on psychological strengths. Research supports faculty, advisors and staff who are aware of academic success predictors, and actively engage and implement strategies to strengthen psychological strengths have positively impacted student success, retention, and achievement goals.

Involve Me and I Learn: Engaging Critical Reading and Reflection in English 1301

11 - 11:45 a.m., Nebula Room Discussion Circle B

Lori Hughes, Ph.D., Professor of English, LSC-Montgomery

In this presentation participants will explore how McGraw Hill's Connect Composition has helped to increase engagement as well as enhance critical reading and thinking in the ENGL 1301 online and face-to-face classrooms.

11:45 a.m. - 1 p.m.

Lunch and Keynote Address

Creativity is in the "I" of the Beholder

Noon - 1 p.m., West Dining

Jackie Thomas, Jr., Ph.D., Assistant Dean of Instruction, LSC-Tomball

Creativity comes in many forms. For some, writing, painting or creating music are the ways creativity is expressed; for others, it may simply be coming up with a new idea that changes the way we experience our worlds. The reality is that we all have a little creativity in us, but do we know how to cultivate and expose it even when we feel like we are in the twilight of our careers? Join presenter Jackie Thomas as he discusses ways to fuel your creativity and help you get into your zone.



1:15 - 2 p.m.

Educational Trends and Influences Track

Better Presentations for Your Students

1:15 - 2 p.m., Warsaw

Bruce Caraway, Professor of CIT, LSC-University Park

Discuss best practices in creating presentations for your classes (both face-to-face and online). Taken directly from lessons learned in the LSC classroom, this session is meant to answer your most frequently asked and un-asked questions about how to design, construct, and deliver effective presentations to your students.

Building a Science Hotspot to Foster Student and Faculty Engagement

1:15 - 2 p.m., Sydney North

Joseph Margoitta, Professor of Biology, LSC-University Park

Eric Josey, User Services Manager for the Office of Technology Services (OTS), LSC-University Park

Juanita Hall, Specialist IV for Sciences Instructional Support, LSC-University Park

This session will share the experience of designing a co-curricular learning space for students who need help filling knowledge gaps outside of class. Equipped with technology and instructional materials, the Science Hotspot supports group learning as well as encourages faculty engagement and professional development.

Collaborative Team Dynamics in Nursing Education

1:15 - 2 p.m., Tokyo

Megan Harper, Professor of Associate Degree Nursing, LSC-Tomball

This presentation will cover a pilot study in progress within the Associate Degree Nursing Department at LSC-Tomball to increase our NCLEX-RN pass rate by enhancing student engagement through modeling growth mindset, providing content consistency throughout the program, and creating a collaborative faculty team workgroup.

Instructional Practices in Developmental Math

1:15 - 2 p.m., Montreal

Amy Nabors, Professor of Adult Education, LSC-Conroe Center

This presentation showcases a study at LSC-Kingwood identifying which instructional practices developmental math faculty are using. The study will look at the perceived benefits of these practices from the faculty perspective as well as the students' perspective. It will also observe if the faculty and students report the same practices as helpful. Other developmental math instructors may find this information helpful as they plan for their classes in the coming semesters.

MINTS: Math Interactive Notebook Teaching Strategies

1:15 - 2 p.m., Ontario North

Sylvia San Pedro, Professor of Mathematics, LSC-Fairbanks Center

Christina Leone, Professor of Mathematics, LSC-Fairbanks Center

Math Interactive Notebook Teaching Strategies (MINTS) are highly structured note-taking processes which allow students and faculty to create effective notebooks with page numbered notes, references, reflections and reviews. Interactive notebooks are designed by the instructor and developed with students to serve as learning and reviewing tools for all math levels. This interactive notebook has the potential to be adapted to other disciplines.

Out of Plato's Cave to Ma'at: Original Matriarchy's Course in Time...Timelessness via Empathy

1:15 - 2 p.m., Ontario South

Christopher Terry, Professor of Philosophy/Humanities, LSC-Victory Center

Plato's Allegory of Prisoner's in the Cave is shown. LSC Instructors write in a sentence it's meaning for "pedagogy" or theory of education of the young. A symbolic Icon of the African goddess Ma'at is displayed. Plato's Allegory is a "critical pedagogy," how not to teach the young, alluding to pre-civilization, African Prehistory as true pedagogy. True Pedagogy, i.e theory of education of children is rooted in original Matriarchy via Empathy, a familiar course in hunting and gathering.

Pencasts: Guided Practice to Independent Problem Solving

1:15 - 2 p.m., Sydney South

Pamela Auburn, Ph.D., Professor of Chemistry, LSC-University Park

Learning in science follows an apprenticeship model where students learn by guided practice. Chalk-and-talk is still an effective methodology that allows students to see and hear how ideas are developed and used in problem solving. Yet one of the key weaknesses is that novices often mishear or chunk ideas inappropriately. Enter livescribe pens. These pens record an instructor solving problems as they think out loud. Later students can listen and watch, seeing what steps are needed and hearing the logic involved in both the problem analysis and solution execution.

Yes, Bring your Cell Phone to Class!

1:15 - 2 p.m., Universe

Ajai Simmons, Professor of Mathematics, LSC-University Park

The presentation will be a brief glance at how you can use your cell phone in the classrooms. The highlighted app will be Nearpod, but we will also touch on Remind. Instructional Skills Workshop (ISW) components as well and how they can be achieved using Nearpod (which include Bridge-In, Objective, PreTest, Participatory, PostTest, Summary) will be included.

Future 15 Track

Digital Connectivity with Students by Using Different Strategies and Apps

1:15 - 2 p.m., Nebula Room, Discussion Circle A

Guillermo Puente, Professor of Business, LSC-Kingwood

Successfully reach online students by getting close to a face-to-face experience using different technology aids. Find out how a few apps may help, including What's App Messenger.

Self-Directed Learning, Platform Building & Intrinsic Motivation Lead to "In The Flow" of Learning

1:15 - 2 p.m., Nebula Room, Discussion Circle A

Gayle Y. Fisher, M.Ed. Tech., Professor for the Academy of Lifelong Learning, LSC-Montgomery

Self-Directed Learning (SDL) goes hand-in-hand with our students building their own digital platforms to best showcase their skills and intelligence strengths. Allowing their intrinsic motivation to shine and to get "into the flow" (Csikszentmihalyi) best ensures learning absorption from short-term working memory into long-term data storage. Let's explore why and how this "magic" works.

Student Engagement: Exploring Today's Mobile Technologies

1:15 - 2 p.m., Nebula Room, Discussion Circle A

Jim Crawford, Executive Director, Campus Services of OTS, LSC-Montgomery

Butch Juelg, Associate Vice Chancellor, Campus Services of OTS, LSC-System Office

The "mobile tsunami" has arrived on campus. From phones with camera, audio and browsing capabilities to handheld devices for music, books and multimedia, mobile devices are increasingly being used to access information and break down the walls of the classroom by making course content available anytime, anywhere. This session will showcase mobile technology projects and applications and offers a quick tour of the mobile landscape on campuses.

Teaching for Learning is the Innovation

1:15 - 2 p.m., Nebula Room, Discussion Circle B

Sharon Miller, Professor of Developmental Education, LSC-University Park

Where do teaching strategies change behavior and improve student success? The classroom, of course! Discover proven, creative, fun, and active strategies you can implement Day One. Take what you already know and make it better in this active learning workshop. We use the C.A.S.E. Method: Copy And Steal Everything!

Applications for Accelerated Learning

1:15 - 2 p.m., Nebula Room, Discussion Circle B

Glenda S. Williams, Ph.D., HETI Faculty Fellow of Psychology, LSC-System Office

Approximately 300 LSC faculty have experienced the Accelerated Learning (AL) workshop through HETI. This presentation will provide a forum for AL users and those who would like to know more about AL to convene and share best practices.

2:15 - 2:45 p.m.

D2L Spring Release

2:15 - 2:45 p.m., Ontario South

Join us for a demonstration of the features and functionalities that will be released in the coming months as a part of D2L's spring release. Some of the notable topics will include:

- The new, responsive user interface
- Student PULSE App
- Daylight experience
- And more!
- Android Assignment Grader

D2L
Spring Release



**TOMORROW
STARTS TODAY!**

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