FIU ONLINE STATS

31,104
FIU students took an online course in 2013-2014

33
degree programs online (17 graduate, 16 undergraduate) as of Spring 2015

23%
of SCH online in 2013-2014

680
FIU Faculty taught online classes in 2013-2014

277
QM trained Faculty as of Spring 2015

21%
of faculty taught online in Fall 2013

1,087
Unique online courses since Fall 2012
TRENDS IN HIGHER EDUCATION

- Advancing Cultures of Change and Innovation
- Increasing Cross-Institution Collaboration
- Growing Focus on Measuring Learning
- Proliferation of Open Educational Resources
DISTINGUISHED COURSE AWARD

2015

Dr. Laura Dinehart
DISTINGUISHED COURSE AWARD

Student Engagement

Recognizing an online course that most effectively engages its students
Rachel Ritchie
Psychology of Health and Illness
Arts & Sciences - Psychology
AWARD WINNER

Erin Weston
Studies in World Religions
Arts & Sciences - Religious Studies
Innovative Use of Open Content

Recognizing an online course that best implements open educational resources, including open textbooks or other content, to promote student learning.
Daniela Foerch
Play and the Development of Social Competence
College of Education
AWARD WINNER

Carolina Arboleda
Play and the Development of Social Competence
College of Education
Creative Tools Usage

Recognizing a course that most creatively and impact-fully implements one or more educational technology tools, including but limited to those with the learning management system.
Derrick Glymph

Patient Safety and Quality Improvement in Healthcare
Health Services Administration - Nursing
Elizabeth Azutillo
Professional Nursing Leadership: Concepts and Issues
Health Services Administration - Nursing
Innovative Course Design

Recognizing a course that utilizes innovative course design techniques as a means to effectively engage student learners and deliver quality course content either within or outside of the learning management system.
AWARD WINNER

Rosa Chang
Juvenile Justice
College of Arts & Sciences - Criminal Justice
SPECIAL THANKS

Cari Autry
SPECIAL THANKS

Martha Barantovich
SPECIAL THANKS

Deanne Butchey
SPECIAL THANKS

Rosa Chang
SPECIAL THANKS

Joe Cilli
SPECIAL THANKS

Laura Dinehart
SPECIAL THANKS

Daniela Foerch
SPECIAL THANKS

Kathy Lineberger
SPECIAL THANKS

Adriana McEachern
SPECIAL THANKS

Rachel Ritchie
SPECIAL THANKS

Marc Weinstein
SPECIAL THANKS

Melody Whiddon
Thank you for attending.
Real-Time

Predictive

Proactive

Google Flu Trends estimates

- Google partnered with the CDC
- Searches are updated in near real-time
- This allows for flu-activity detection two weeks ahead of the CDC
- Early detection of outbreaks reduce the number of people affected
- This enables public health officials and health professionals to better respond to seasonal epidemics
Blackboard Analytics

Blackboard

Building Block

Student

Faculty & Staff
Course Analytics

Course At-a-Glance
This report compares this course against other courses in the same department.
Last Run: Tuesday, March 19, 2015 10:19:43 AM EDT

Activity and Grade Scatter Plot
This report plots the distribution of student activity against their grades in this course.
Last Run: Monday, March 2, 2015 12:19:11 PM EST

Activity Matrix
This report shows a visual representation of student activity in the course.
Last Run: Monday, March 2, 2015 12:19:19 PM EST

Course Submission Summary
Summary of User Submissions for this Course
Last Run: Monday, March 2, 2015 12:19:43 PM EST
Data Visualization

 PantherSoft

 salesforce

 Bb Blackboard

 Google Analytics

 Tableau

 a+d=s^2
Student Support Case Analysis

Cases by Origin

<table>
<thead>
<tr>
<th>Support Services</th>
<th>Chat</th>
<th>Phone</th>
<th>Email</th>
<th>Walk-in</th>
<th>Web-to-Case</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>33.81%</td>
<td>0.02%</td>
<td>1.07%</td>
<td>0.99%</td>
<td>0.61%</td>
</tr>
<tr>
<td></td>
<td>% of Total Cases</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cases Origin:</td>
<td>Chat</td>
<td>Phone</td>
<td>Email</td>
<td>Walk-in</td>
<td>Web-to-Case</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td></td>
<td>53.07%</td>
<td>0.02%</td>
<td>1.07%</td>
<td>0.99%</td>
<td>0.61%</td>
</tr>
</tbody>
</table>

Cases by Type

<table>
<thead>
<tr>
<th>Case Type</th>
<th>% of Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessments</td>
<td>25.47%</td>
</tr>
<tr>
<td>Course Content</td>
<td>21.33%</td>
</tr>
<tr>
<td>Assignments</td>
<td>16.44%</td>
</tr>
<tr>
<td>General Online Inquiries</td>
<td>12.99%</td>
</tr>
<tr>
<td>Adobe Connect</td>
<td>6.75%</td>
</tr>
<tr>
<td>Respondus Lockdown Browser</td>
<td>4.02%</td>
</tr>
<tr>
<td>Course Enrollment</td>
<td>3.02%</td>
</tr>
<tr>
<td>Other</td>
<td>1.99%</td>
</tr>
<tr>
<td>Log in issue</td>
<td>1.84%</td>
</tr>
<tr>
<td>Proctor U</td>
<td>1.59%</td>
</tr>
<tr>
<td>Grade book</td>
<td>0.72%</td>
</tr>
<tr>
<td>Course Permission Issue</td>
<td>0.46%</td>
</tr>
<tr>
<td>Turn-in</td>
<td>0.31%</td>
</tr>
</tbody>
</table>
Adaptive Learning

Adaptive - Data Driven

Personalized - Rules Based - Decision Tree

Differentiated - Pre-set categories

Knewton

acrobatiq powered by Carnegie Mellon

CogBooks Adaptive Learning

SMART SPARROW

adapt courseware

realize it

a + d = s^2
Multimedia Enhancements
The Learning Glass

\[ \Sigma F_x = f_s = \mu_n \]
\[ \Sigma F_y = n - mg = ma_y = 0 \]
\[ n = mg \]
$8^2 = \text{Self motivation}
\text{aiding at-risk students}
\text{Course enhanced critical thinking}
\text{Completion more engagement}
\text{Improved grades increased presence}$
Session Information
Time: ___________________________
Speaker Name: ___________________________
Session Title: ___________________________

Thank you for attending this session the 2015 FIU Online Conference. Please take a moment to complete the following survey regarding your session experience. We greatly appreciate you sharing your feedback with us. Thank you!

Please state your level of agreement regarding this session:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree (1)</th>
<th>Agree (2)</th>
<th>Neither Agree nor Disagree (3)</th>
<th>Disagree (4)</th>
<th>Strongly Disagree (5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Showcased some tools, technologies, and/or techniques that I may be interested in using for my course(s). (1)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Provided information that may have a long-term impact on my course(s). (2)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Was valuable. (3)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Met my expectations. (4)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Please feel free to explain:
FIU Online

FIU Online has been at the forefront of online learning since offering our first course in 1998. In 2009, FIU Online enhanced its focus to offer fully online degree programs in addition to our ever increasing portfolio of online courses available for our on-campus students. Today, FIU offers 27 fully online degrees and dozens of other programs that can be completed almost entirely online.

On-Demand trainings are available immediately upon your enrollment, browse available options and learn more at:
http://online.fiu.edu/faculty/on-demand

@FIUONLINE or #FIUOLCON2015

What is $a+d=s^2$?

Throughout the conference, you will encounter the following symbols that identify what the session will focus on. Here are the tracks:

$a$ = analytics

Discovery of meaningful patterns in data to understand the factors influencing student performance.

$d$ = design

Create instructional experiences by adopting a variety of tools and strategies in which to promote student engagement.

$s^2$ = student success

Integrate the use of Analytics and Course Design to develop strategies that promote student success.
Join Us For The Inaugural PIN GAME Collect Them All!

How To Play

Pins are awarded for attending sessions and being an active participant.

Visit the Pin Station to receive certain badges and create your own custom badges.

Unlock the master conference pin by attending at least one session from each track: Analytics, Design and Student Success
HERE’S YOUR CHANCE TO GIVE BACK!

Volunteer opportunity available on site at the 2015 FIU Online Conference

In alignment with the FIU @ Fifty Service Initiative and in preparation for the upcoming hurricane season, FIU Online will be facilitating a volunteer activity. Participate in preparing emergency kits for in-need communities and learn more about emergency preparedness. This is your chance to be part of FIU’s 50-year history of making a difference.
When a Hurricane is Imminent

- If your area is under hurricane watch or warning:
  - Listen to the radio or TV for information.
  - Secure your home, close storm shutters or attach plywood to windows.
  - Secure outdoor objects or bring them inside.
  - Turn off utilities if advised.
- Otherwise, turn the thermostat to its coldest setting and keep its doors closed.
  - Turn off propane tanks.
  - Avoid using the phone if it is a serious emergency.
  - Moor your boat in a safe location.
  - Ensure an adequate supply of sanitary purpose supplies, such as flushing toilet paper.
  - Find out how to keep your home safe and after and during a hurricane.

Flood Damage & Flood Insurance

- Hurricanes bring heavy rains that can cause extensive flood damage in coastal and inland areas. Everyone is at risk and should consider flood insurance protection. Flood insurance is the only way to financially protect your property or business from flood damage. To learn more about your flooding risks and how to protect yourself and your business, visit the Federal Insurance and Mitigation Administration (FEMA) website: [http://www.floodsmart.gov](http://www.floodsmart.gov) or call 1-800-427-4819.

Check Your Understanding

Which of the following is not a step you should take to prepare your home for a hurricane?

- Put together an emergency kit.
- Securely fasten your roof with straps or clips.
- Reinforce your windows with tape.
- Learn your community’s hurricane evacuation routes.

Score
Network: Trump Events
Wireless Code: fiu2015