



### **Preparing Faculty for Online Teaching**

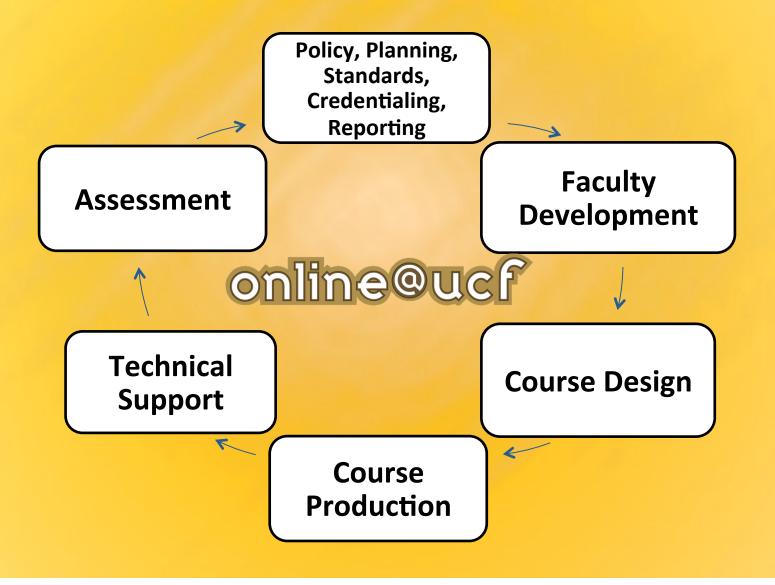
Sandra L. Robinson, Dean



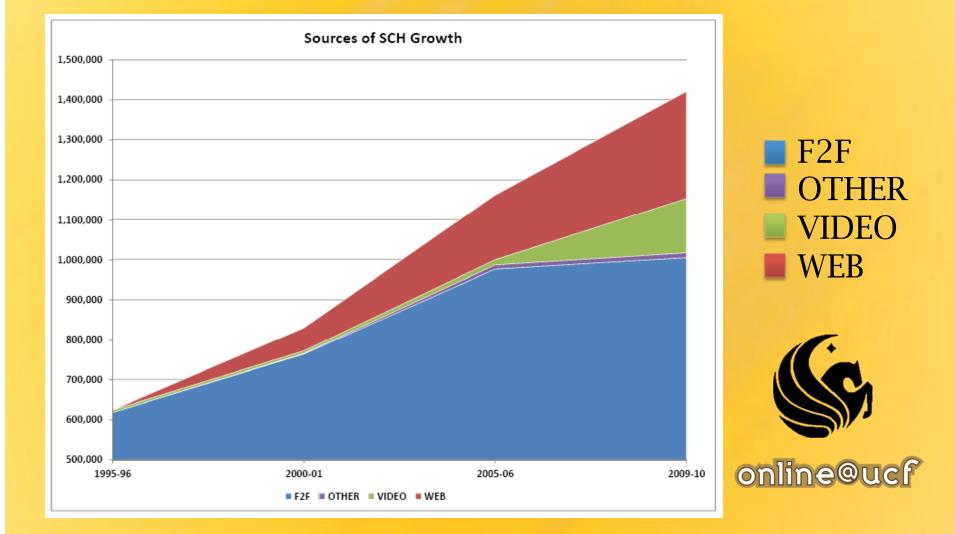
- Orlando, FL
- Metropolitan, suburban university
- 58,600+ students
- 2<sup>nd</sup> largest university in U.S.
- Carnegie classification: RU/VH Research University: Very High Research Activity
- 216 degree programs across 11 colleges
- 11 Campuses throughout Central Florida



### **Center for Distributed Learning**

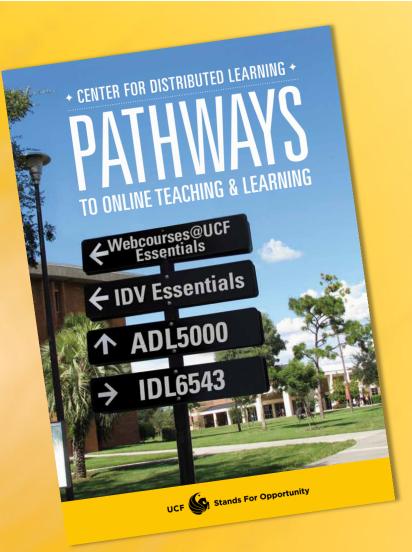


# University of Central Florida



### **Online@UCF** offers

- 59 completely online programs
- 5 undergraduate degree completion programs
- 25 graduate degree programs
- 29 graduate certificates



Over 32% of university SCH is online

Over half of all UCF students take at least 1 online course each year



- Web (W)
- Blended/ Mixed-mode (M)
- Video-streamed (classroom-based) (RV)
- Video-streamed (no classroom) (V)
- Face-to-face (P)

Included technology-enhanced courses



Web Essentials	IDV Essentials	ADL5000	IDL6543
Required to teach "Web-enhanced" Face-to-face	Required to teach lecture-capture/ video streaming course	Required to teach existing online/ blended course	Required to design and teach original online/blended course (\$ stipend)
Technology Focus Delivery Focus		Pedagogy, Logistics, Technology Focus	Deeper Design, Delivery, and Teaching Focus
5 hrs	8 hrs	35 hrs	80 hrs

Ad hoc training, open labs, JIT Resources, and advanced topics sessions

# Scherofessional Development *for* Online Teaching

IDL 6543: To design, develop, and deliver an online course (mixed or WWW)	ADL 5000: To teach an existing online course (mixed or WWW)
Non-credit, combines face-to-face seminars, labs, and online content	Non-credit, self-paced, online
Estimated completion time is 80 hours	Estimated completion time is 35 hours
Delivered 3 times a year	Available throughout the year
Consultations with an instructional designer	
Compensation is available for eligible participants	
To enroll, talk with Chair of Department	

Sponsored by the Center for Distributed Learning, and delivered by Course Design & Development

# Faculty will **learn**... *IDL 6543 and ADL 5000*

Online pedagogy



- How to succeed in online delivery
- Online course design elements
- Online technical and logistical issues
- Tools used in Webcourses@UCF
- Features unique to UCF



I <b>1.1</b> -Overview of chronous Learning I <b>1.2</b> -Best Practices	Consultation #1 Participant survey Syllabus example Read Start Here, IDL6543 syllabus Take syllabus quiz Student orientation Webcourses lab Distributed learning discussion WebVet interviews Parlor signup for week 3	Consultation #1 • Shared course view • Typical student • Strategies & media • Assess tech skills • Build trust relationship	<ul> <li>Build trusting relationship with faculty member, learn about course and instructional strategies</li> <li>Participant is learning about online environment, collecting ideas, finding resources, learning about issues unique to</li> </ul>
chronous Learning	discussion • WebVet interviews		online environment, collecting ideas, finding resources,
			online
2.1-Library rces 2.2-Copyright and se 2.3-Accessibility	<ul> <li>Library discussion</li> <li>Information Literacy Modules</li> <li>Research consultation</li> <li>Copyright discussion</li> <li>Accessibility quiz</li> <li>Complete Web Vet</li> </ul>		
<b>3.1-Instructional</b> els <b>3.2-</b> CDL Process	<ul> <li>Instructional design activity</li> <li>Consultation #2</li> <li>Instructional strategies discussion</li> </ul>	Consultation #2 <ul> <li>Discuss course flow &amp; instructional strategies</li> <li>Ideas for showcase module</li> <li>Objectives and leastion</li> </ul>	
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### **OVERVIEW OF IDL6543**

Classroom	Online	Assignments	Consultations	Strategies
Week 4: Seminar-Systematic Design Lab-Submission Guidelines	Mod 4.1-Interaction Mod 4.2-Groupwork Mod 4.3-Assessment	<ul> <li>Objective &amp; activity discussion</li> <li>Use of groups discussion</li> <li>Submit syllabus, schedule &amp; protocols</li> <li>Consultation #3</li> </ul>	Consultation #3 • Discuss syllabus, schedule & protocols • Discuss showcase module	This phase identifies instructional strategies, course flow, how to link objectives, activies and assesment
Week 5: Seminar-Interaction & Assessment	Mod 5.1- Course Administration Mod 5.2- Learner Support	<ul> <li>Group evaluation</li> <li>Develop showcase module</li> <li>Course Completion Plan</li> <li>Consultation #4</li> </ul>	Consultation #4 • Review showcase module • Discuss presentation	<ul> <li>Identify faculty resources &amp; support</li> <li>How do you set up a course to avoid problems</li> <li>Identify potential student support issues &amp; avoid pitfalls</li> </ul>
Week 6: Seminar-Course Administration Lab-Media Lab			Consultation #5	
Week 7: All Day Lab - Creating and Maintaining Course			<ul> <li>If needed-</li> <li>Discuss completion of course components</li> <li>Discuss special media requirements</li> </ul>	<ul> <li>Prepare for showcase</li> <li>Plan for course completion</li> <li>Identify media requiring extended development time</li> <li>Faculty development plan, what else do "I" want to learn</li> </ul>
Week 8: Break				
Week 9: Showcase & lunch				<b>©</b> UCF
			Center for D	istributed Learning

# **Faculty Seminars** in Online Teaching

### **Examples of Past Seminars**

Effective Online Assessment: Scalable Success Strategies

Engaging Online Students: Practical Interaction Strategies to Enhance Learning

Creating Accessible Content in the Online Course Development

Co-presented by the Center for Distributed Learning and members of the UCF teaching faculty

http://teach.ucf.edu/professional-development/faculty-seminars/

# Award Winning Online Education

•2012: The Sloan Consortium: Excellence in Institution-Wide Online Education

•2011: Sloan Consortium Effective Practice in Online Education Award

•2005: EDUCAUSE Teaching and Learning Award for Online Program

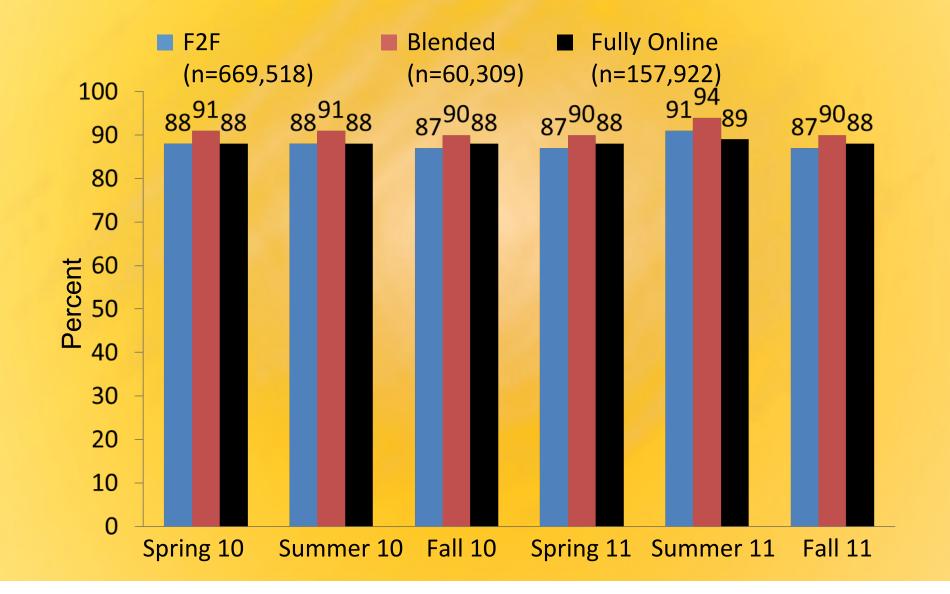
•2003: The Sloan Consortium: Excellence in Faculty Development for Online Teaching



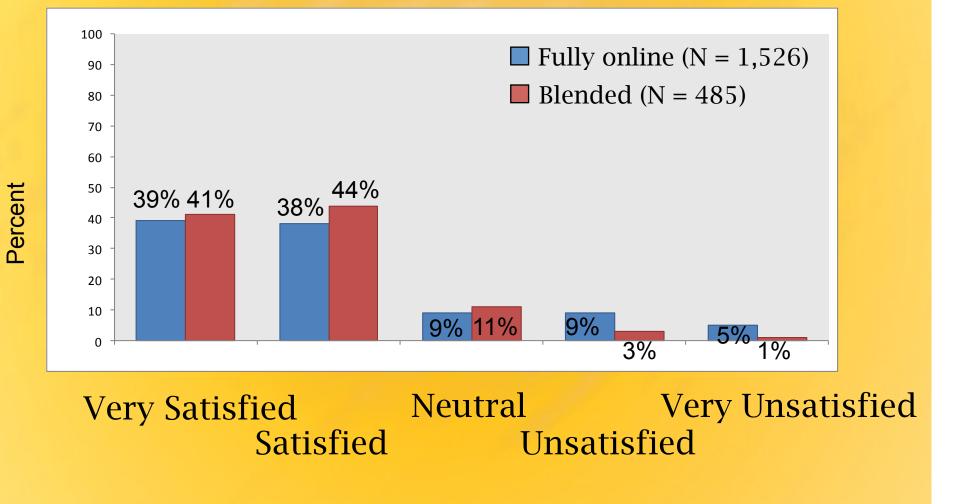
The Sloan Consortium Individuals, Institutions and Organizations Committed to Quality Online Education

EDUCAUSE

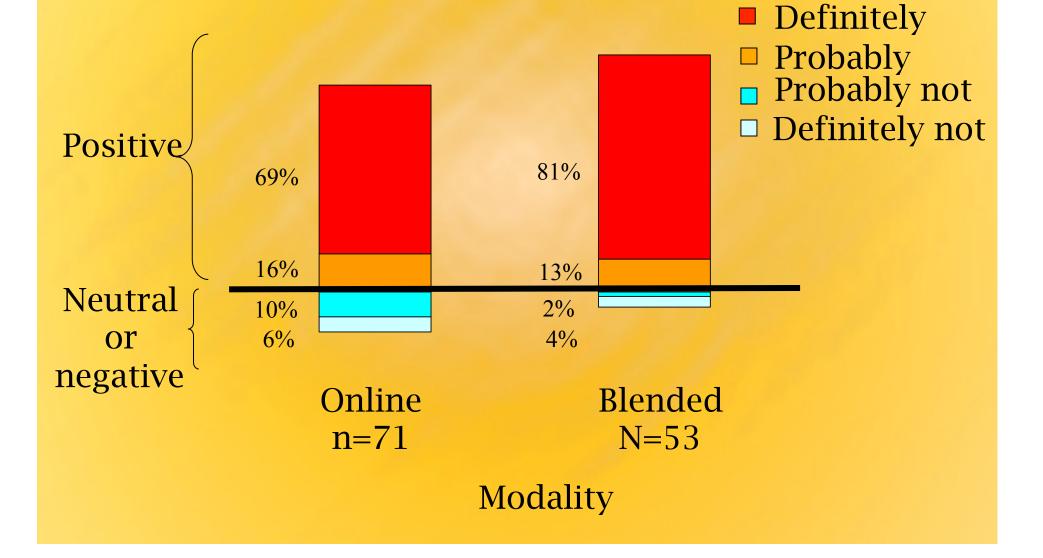
### **Student Success Rates by Modality**



## Student Satisfaction in Fully Online and Blended Courses



### Faculty Willingness to Teach Web/ Blended Courses in the Future





Since 1996, approximately 1,000 UCF faculty have successfully completed the campus-wide faculty development course, *IDL6543*.

- 181 CED faculty completed IDL (5 currently enrolled)
- 137 CED faculty completed ADL







# College of Education Faculty Highlights

"I joined the first group of faculty delivering instruction using this medium. We all were offered various training activities and support through those years of growth. The professional development has been amazing and many times goes way beyond our expectations. The CDL team has provided support and training at every level; providing quality and timely professional growth and development opportunities to meet the needs of each faculty member's journey in e-learning."



**Glenda Gunter, Ph.D.** Associate Professor, Instructional Design & Technology 2010 - Sloan-C Excellence in Online Teaching

# College of Education Faculty Highlights

"I have felt supported and challenged by the professional development that is provided at UCF. Not only did I participate in a semester-long course to create my course, I have also taken advantage of formal and informal interactive sessions to learn more about teaching online. I was assigned an instructional designer, who helps me even today for years removed from my first session. Without a doubt, I am a better online instructor because of the exemplary professional development that UCF offers."



#### Susan Wegmann, Ph.D. Associate Professor, Reading

2009 - Excellence in Online Teaching Sloane Consortium 2008 - Sloan-C Effective Online Practice Awards



"Online learning provides students a lot of flexibility. Students can easily interact not only with the teacher but also with other students beyond the classroom. As a student whose native language is not English, I enjoy online classes since I have more time to read and comprehend materials."

-Instructional Technology and Design, Graduate student



"I had the opportunity of taking several courses online. Not only did these classes allow me to work from home, **at my own pace**; they also provided me with **multiple online resources** to deepen my understanding. **The professor was always available** via chat or email, and the chatrooms also helped me to connect with classmates.

-Counselor Education, Ph.D. student

# College of Education Student Testimonials

"I tend to favor mixed mode classes as the online component serves as a 24/7 resource. In my Quantitative Foundations of Educational Research class, I continuously returned to the online lectures to assist my learning of the complex content. Furthermore, I was able to connect online with my classmates which often extended my learning."

-Ed. D., Curriculum Instruction student

"One aspect of online courses that I enjoy, aside from the convenience, is the likelihood of **interacting with a variety of classmates** in a virtual forum. What it lacks in face-to-face interaction, it makes up for in the opportunity to **reflect and allow for more in depth and thoughtful discussions**. However, what I found frustrating was the common requirement to demonstrate active class participation by meeting a quota of 'meaningful' posts which tends to result in several iterations of the same idea from multiple students."

-Graduate Certificate, student







- The new learning management system will be in full implementation in Spring 2013
- Includes next generation features
- Cloud-based system

# College of Education

"CANVAS allows for live video streaming in their "conferences" feature. It is built into the system, so the professor does not need additional software to "teach live". Another feature, separate from "conferencing" is that the system allows for videotaping the professor. The capacity to video and audio tape is within the software, you just push a button and your camera and microphone come on. This feature is saved and can be played as many times as the student wants. Although teaching face to face is very different from teaching online, it seems like teaching online is becoming more like face to face because of the capacity of live video streaming. It is still a different teaching style, but having it live makes it more like face to face."



Anne Culp, Ph.D. Professor, Early Childhood

### online@ucf

### **Faculty Development Challenges**

- Recruiting faculty participants
- System of tracking performance of "exempted" faculty over time to see if quality results and support needs are comparable to "trained" faculty
- Compensation issues

# **Contact** Information http://online.ucf.edu/







#### ► LEARNING ONLINE

The primary resource for students taking online courses at UCF. This site contains information and support materials for prospective and current students, including available online courses and programs.

<u>Student Technical Support</u>

#### TEACHING ONLINE

The primary resource for faculty and staff teaching online courses at UCF. Teaching Online contains information and support materials related to online pedagogy, tools, and help.

Faculty Technical Support

#### ► DISTRIBUTED LEARNING

The history, research, trends, definitions, statistics, and personnel related to the Distributed (online) Learning Initiative at UCF.

ONLINE PROGRAM GUIDE

Search UCF

#### WELCOME

Quicklinks:

In 1996, UCF established an institutional goal of expanding its services to include students who might not otherwise have access to higher education. <u>The Center</u> for Distributed Learning was created to leverage new opportunities for flexible, Web-based course delivery to benefit campus-based students as well as offcampus and distant students. UCF now offers over two dozen totally Web-based degree, degree-completion, and certificate programs, and hundreds of individual Web-based courses.



### Access this presentation at: http://education.ucf.edu/CADREI/E-learningUCF.ppt