UCF | Center for Distributed Learning

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ACCESS

UCF

- **Orlando, FL**
- **Metropolitan, suburban university**
- **64,000+ students**
- **One of the largest universities in U.S.**
- **Carnegie classification: RU/VH Research University: Very High Research Activity**
- **216 degree programs across 11 colleges**
- **11 Campuses throughout Central Florida**

Academic Year 2016-2017

- **42.2%** total university SCH online/blended
  - **32.5%** fully online SCH

- **81%** of all students took at least one online/blended course
    - 83.7% of all undergraduates
    - 62.8% of all graduate students
  - **72%** of all students took at least one fully online course
   - 74.9% of all undergraduates
    - 52.6% of all graduate students

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Academic Year 2016-2017

Colleges over 50% online SCH

- Nursing

  63.5% | 48% online only

- Health & Public Affairs

  62.9% | 53.4% online only

- Hospitality

  62% | 18.4% online only
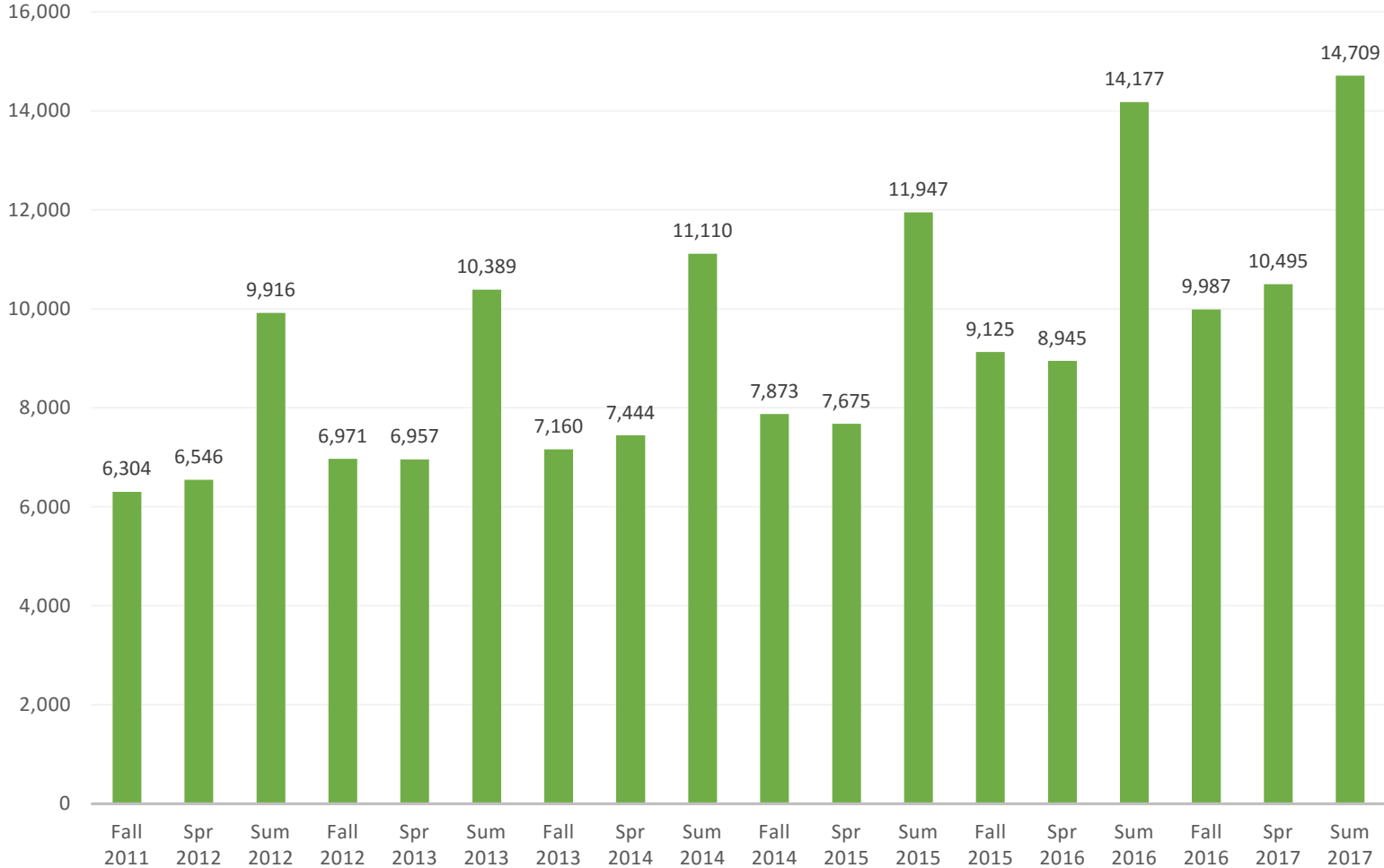
- Business

  58.9% | (<.01 blended)

Colleges over 25% online SCH

- Undergrad Studies

  47.2% | 33.4% online only

- Arts and Humanities

  47.1% | 36.6% online only

- Graduate Studies

  42.1% | 16.4% online only

- Sciences

  34.5% | 23.9% online only

- Education

  31.3% | 18.6% online only

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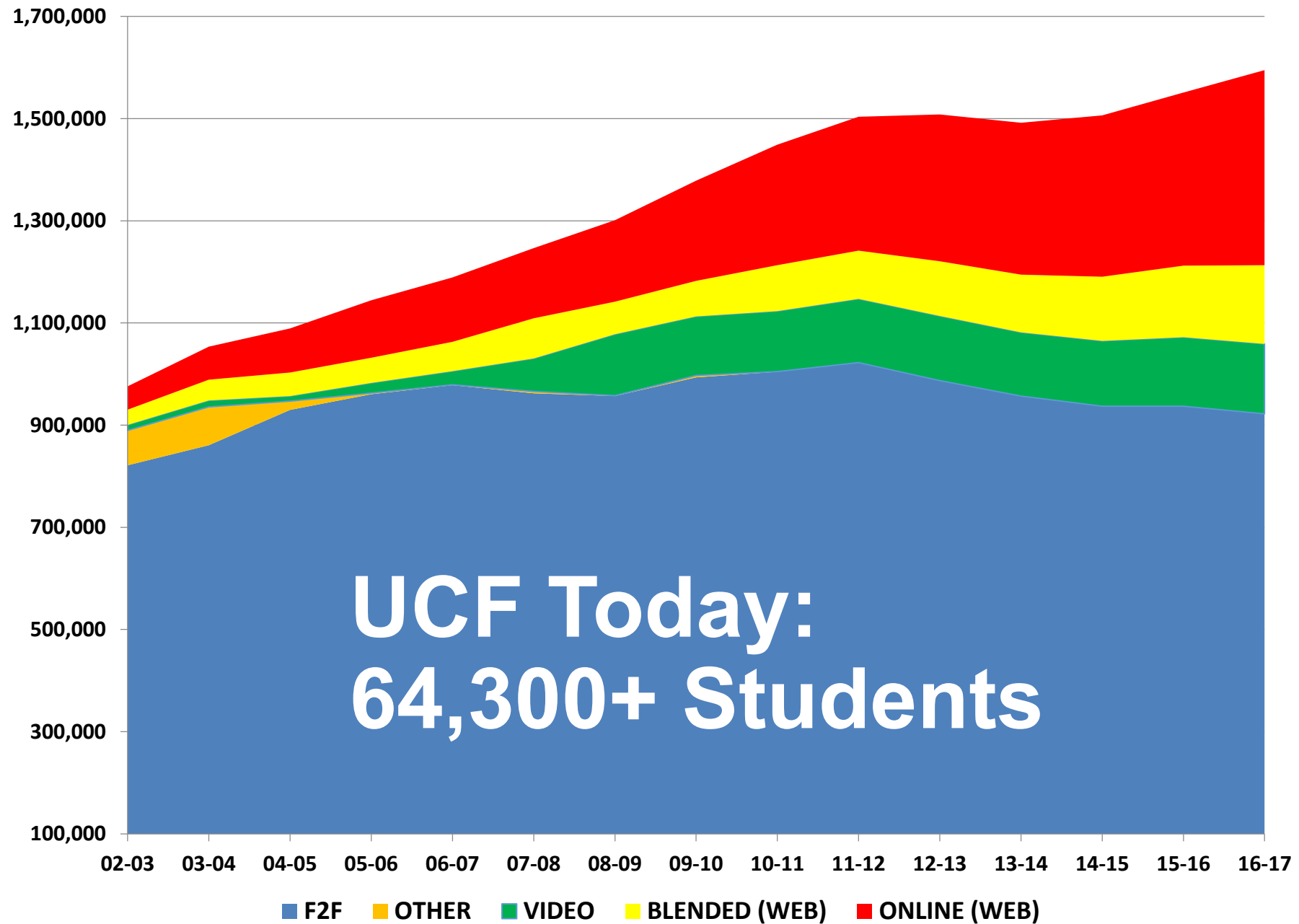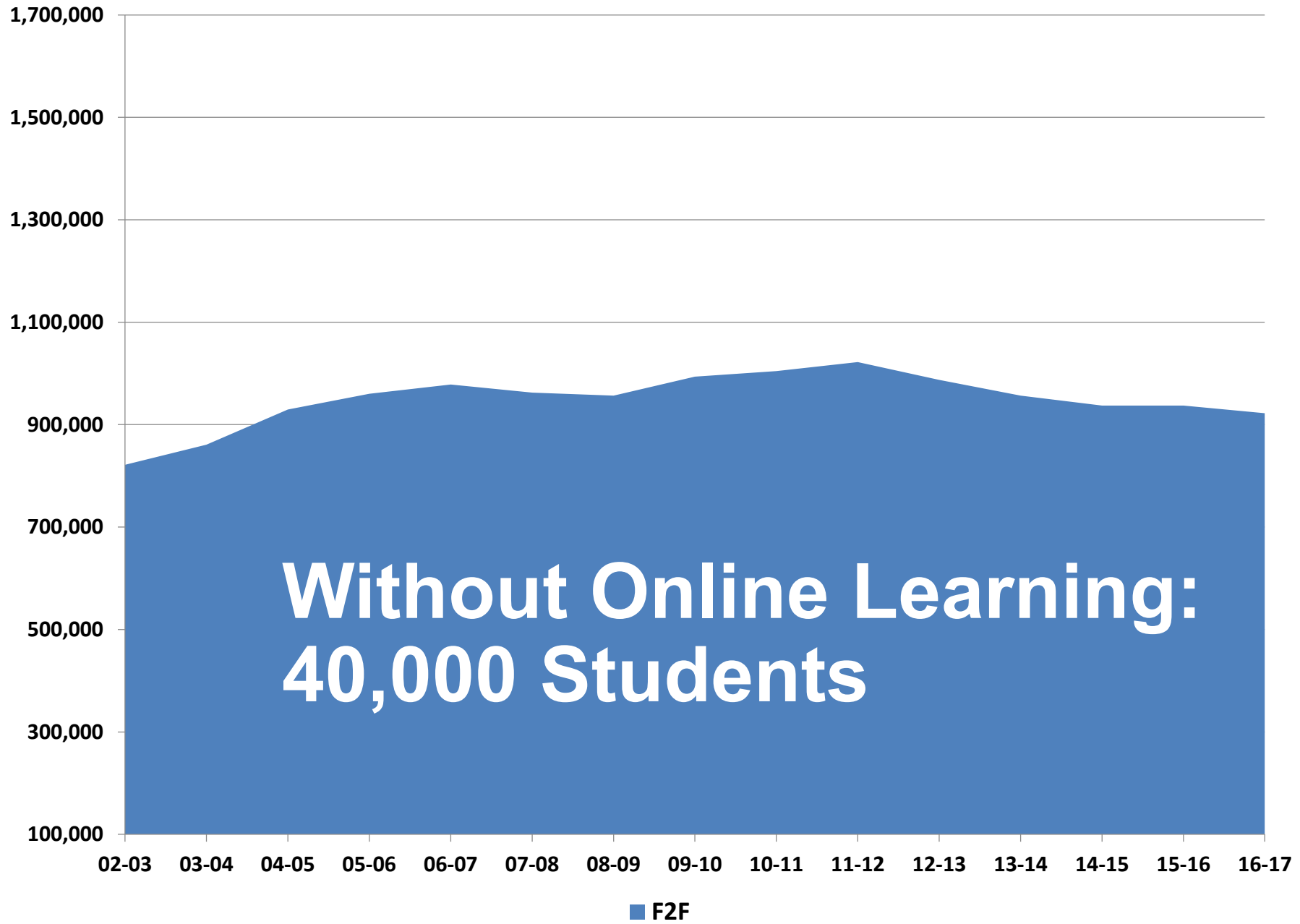
Online Exclusive Headcount by Semester

UCF Online

21 Online Undergraduate Programs
(State colleges and select out-of-state partners)

Non Market-Rate Graduate Degrees and Certificates
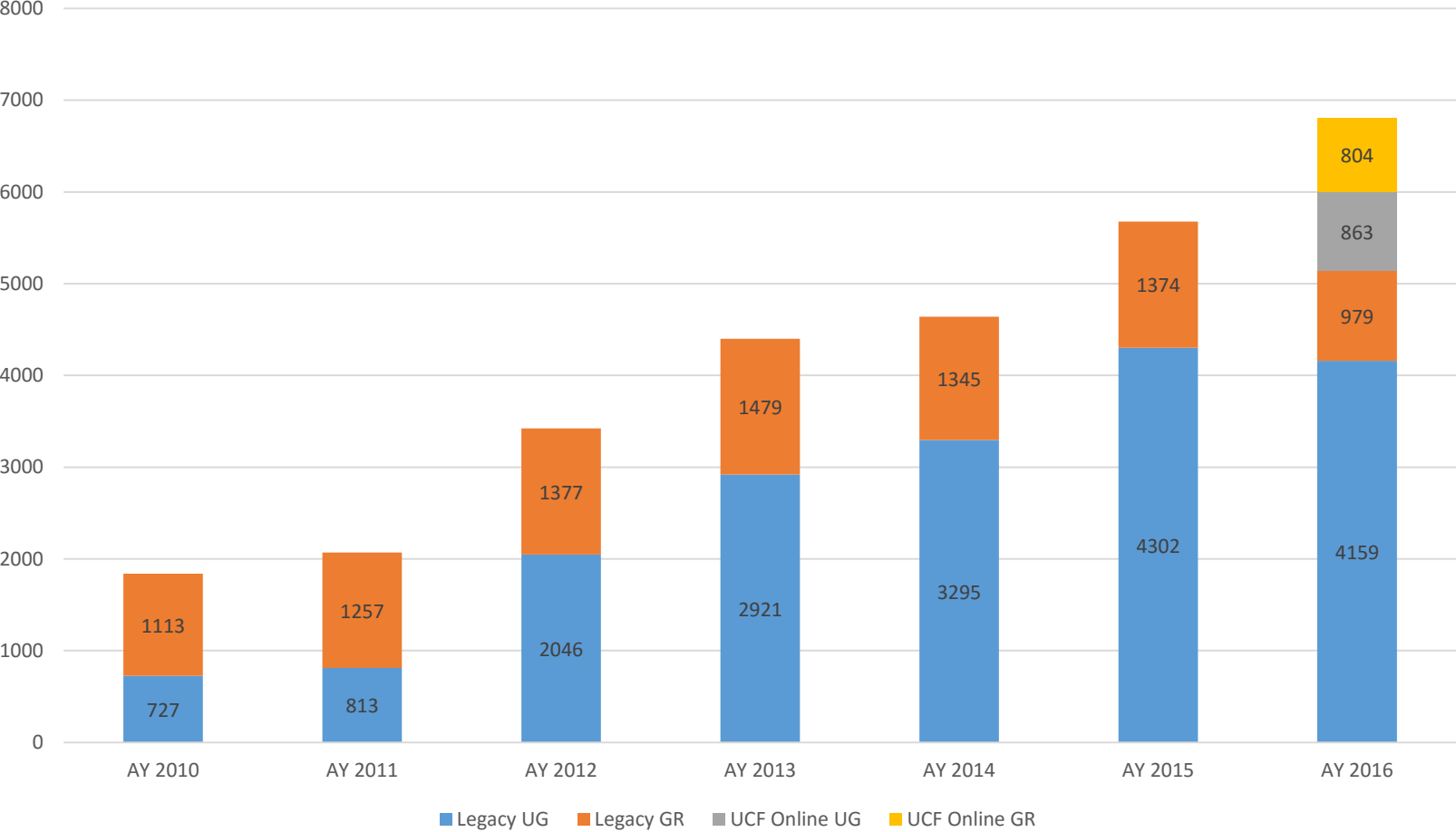(Promote **2+2+2** online pathways)

National Market-Rate Graduate Programs
(Example: Master of Social Work)

Reduced Fees for online students

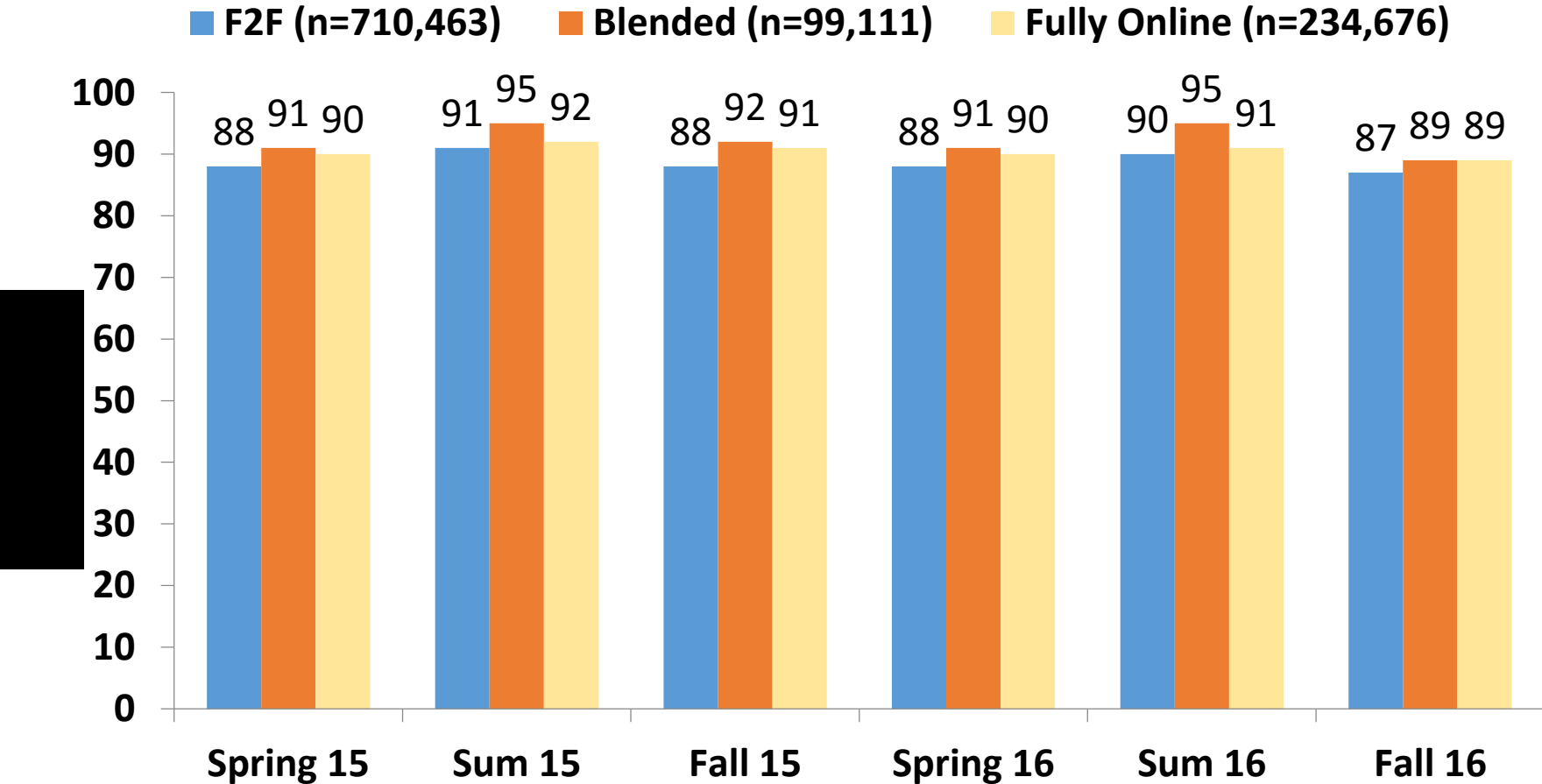# UCF Online TransferConnect State College Partners

- Miami-Dade College
- Key West Community College
- Polk State College
- Indian River State College
- Pasco-Hernando State College
- Florida Gateway College
- Pending
  - North Florida Community College
  - Northwest Florida State College

Fully Online Students in Online Programs

QUALITY

Student Success (A, B, or C grade)

Legend: ■ F2F (n=710,463) ■ Blended (n=99,111) ■ Fully Online (n=234,676)

Term	F2F	Blended	Fully Online
Spring 15	88	91	90
Sum 15	91	95	92
Fall 15	88	92	91
Spring 16	88	91	90
Sum 16	90	95	91
Fall 16	87	89	89

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Student Withdrawal

■ F2F (n=710,463) ■ Blended (n=99,111) □ Fully Online (n=234,676)

	Spring 15	Sum 15	Fall 15	Spring 16	Sum 16	Fall 16
F2F	4	3	4	4	3	4
Blended	3	2	3	3	2	3
Fully Online	4	3	4	4	3	4

14
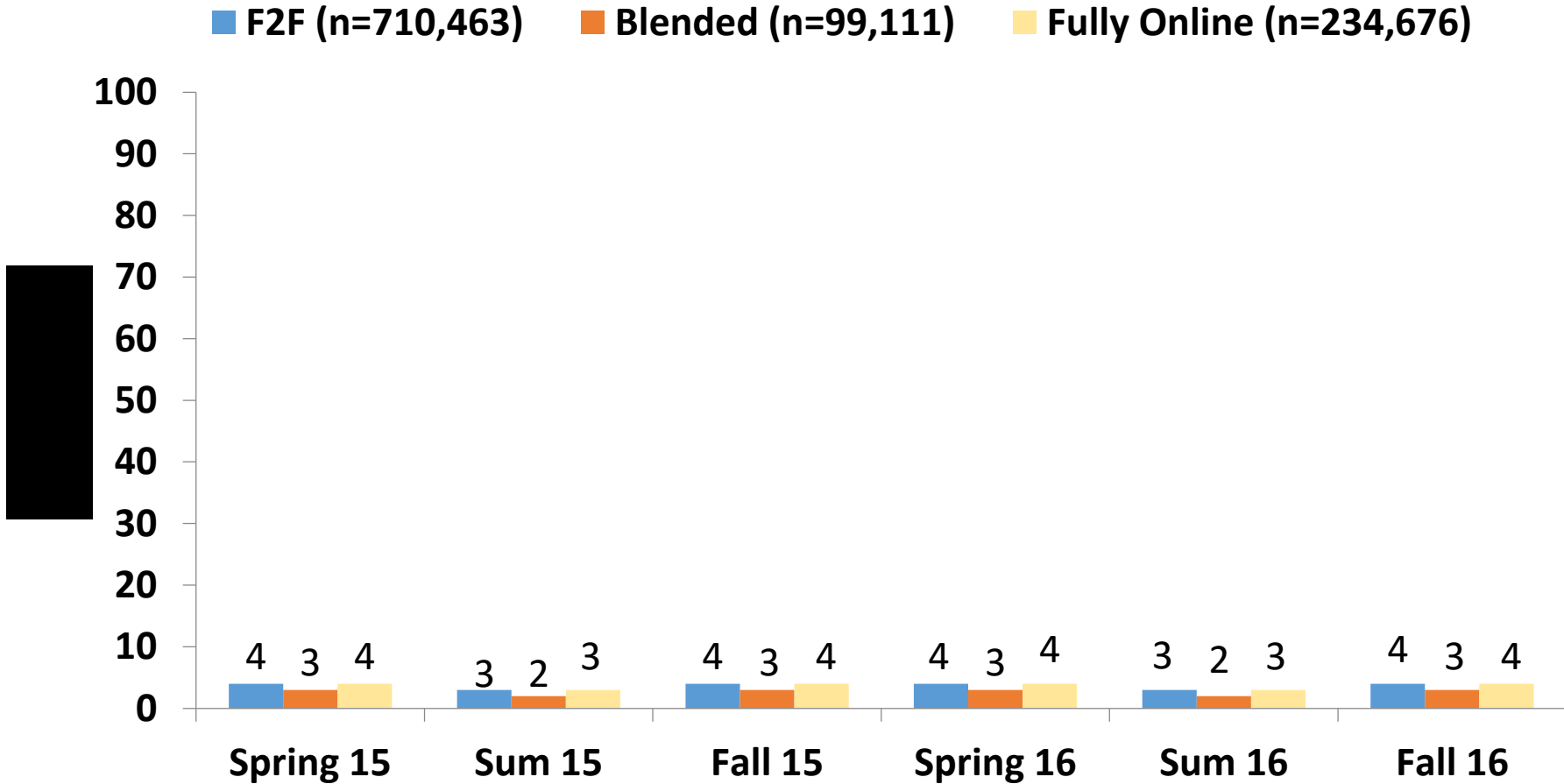
Overall "Excellent" Student Ratings

N = 1,431,907

Blended Learning	57%
Fully Online	55%
Face-to-Face	53%
Video (fully online)	47%
Video (blended)	45%

– Dziuban & Moskal, 2017

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A decision rule for the probability of faculty member receiving an overall rating of *Excellent*

If...

	Excellent	Very Good	Good	Fair	Poor
Helping Achieve Course Objectives	●	○	○	○	○
Communicating Ideas And/or Information	●	○	○	○	○

Then...

The probability of an <u>overall</u> rating of <u>*Excellent*</u> = **.92**   **&**

The probability of an <u>overall</u> rating of <u>*Fair*</u> or <u>*Poor*</u> ≈ **.00**

(Rule N=85,157)   (N=1,431,907)

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A comparison of excellent ratings by course modality--unadjusted and adjusted for instructors satisfying the Rule

Course Modality	Overall % Excellent	If Rule % Excellent
Blended	57	91
Online	55	93
Face-to-face	53	91
Lecture capture	47	89
Blended LC	45	89

(N=1,431,907)

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Faculty Development

IDL6543 Overview

Week 0 — Getting Started — on id

Week 1 — Navigating the Online Environment — f2f

Week 2 — Content in the Online Environment — on

Week 3 — Designing Interactive Course Activities — on id

Week 4 — Effective Online Assessments — on

Week 5 — Enhancing Course with CDL Services — f2f

Week 6 — Designing with Social Media in Mind — on id

Week 7 — Managing Your Online Course — on

Week 8 — Technical Support, Scholarship & Peer Review — f2f id

Week 9 — Production Week — on

Week 10 — IDL Showcase — f2f

on Online Content   id ID Consultation   f2f Face to Face Meetings

Center for Distributed Learning
UCF

Dr. Thomas Cavanagh
Associate Vice President

Course Design & Delivery

Dr. Linda Futch
Department Head

Instructional Design
Dr. Baiyun Chen, ID Lead
Dr. Aimee deNoyelles, ID Lead
Dr. Denise Twyford, ID Lead

Dr. Tommi Barrett-Greenly, ID
Kathleen Bastedo, ID
Sue Bauer, ID
Dr. Luke Bennett, ID
Tina Calandrino, ID
Dr. Wendy Howard, ID
Dr. Rohan Jowallah, ID
Debbie Kirkley, ID
Dr. Amanda Major, ID
John Raible, ID
Ashley Salter, ID
Ryan Seilhamer, ID
Corrinne Stull, ID
Nancy Swenson, ID
Jessica Tojo, ID
Dr. Shelly Wyatt, ID

LMS Admin
Kerlene King, Lead
Susan Hicks, LMS Admin
Brent Shaw, LMS Admin

Webcourses@UCF Support
Elisabeth Greenwood, Lead
Ginan Acosta, Tech Support Specialist
Raj Singh, Lecture Capture Specialist

Student Tech Support
Sean Castanon
Jared Decosta
Corrine McCreery
Taylor Puentes
Nicole Stahl
Tyler Wallace

Dr. Kelvin Thompson
Director, Online Design & Dev Strat

Alli Henderson
Executive Admin Assistant

Courtney Borton
Assoc Dir / Comm & Marketing

Learning Systems & Technology

Dr. Francisca Yonekura
Associate Department Head

Database Analyst/Programmer
Jawahar Madineni

Web Applications & Technology
Ian Turgeon, Lead
Zachary Berry, Senior Developer
Corey Peterson, Developer

Systems Integrations
Shea Silverman, Lead
Elizabeth Williams, Web App Dev Asst
Matthew Emond, Web App Dev Asst

Operations & Reporting Web Apps
Brandon Stull, Developer

Course & Web Development
Jacob Bates, Techranger Lead
Philip Carter, Techranger Lead Developer

Techrangers
Sam Belcastro   Jesse McBride
Daniel Brinkman   Alex Nagel
Alyssa Davis   Sidney Packer
Ryan Eppers   Anthony Rodriguez
William Funk   Emily Sachs
Adrian Goetz   Devin Singh
Shauna Mason   Kylee Woodland

Instructional Resources

CDL Graphics
Dr. Beth Nettles, Lead
Joe Fauvel, Web Designer
Marlenys Reid, Web Designer
Betsy Walton, Sr Web Designer
Kyler Wilson, Web Designer

Video@CDL
Aaron Hose, Lead
George Lopez, Sr Brdcst Technologist
Tim Reid, Video Prod Specialist
Christine Kane, Video Prod Specialist

Instructional Development
Dr. Beth Nettles, Lead
Karen Tinsley-Kim, iDev Specialist
Ed Lojko, iDev Specialist
Jon Pizzo, iDev Specialist
Jaclyn Compton, Program Assistant
Bren Bedford, Project Manager Assistant

CDL Operations

Anita Gabbard
Coordinator

Joe Raditch, Coord, Pub & Info Serv
Charlise Winn, Office Assistant, P2
Aida Santana, Office Assistant, LIB

P2 Room Scheduler
Betty Laster, Senior Secretary

Research Initiative for Teaching Effectiveness
– RITE –

Dr. Chuck Dziuban
Director

Dr. Patsy Moskal, Assoc Dir of Research
Duncan Evans
Alexis Fawcett

Strategy, Compliance & Infrastructure
– UCF Online Operations –

Bob Reed
Director, UCF Online Operations

Information Technology – LIB
Thomas Christensen, Interim IT Manager
Michael Brown, Computer Specialist
Alex deCurnou, IT Support, P2
Zachery Pujol, IT Support, LIB

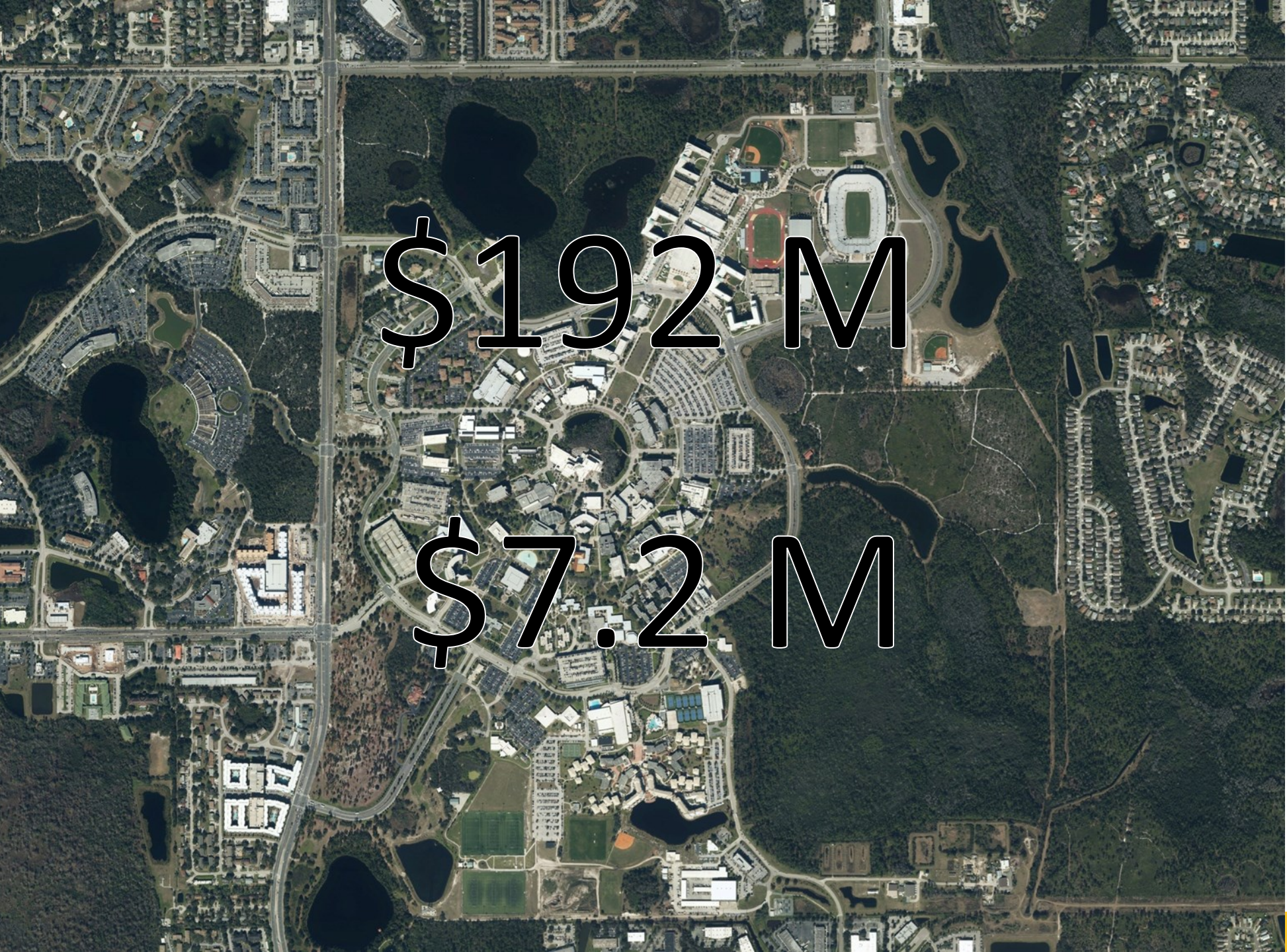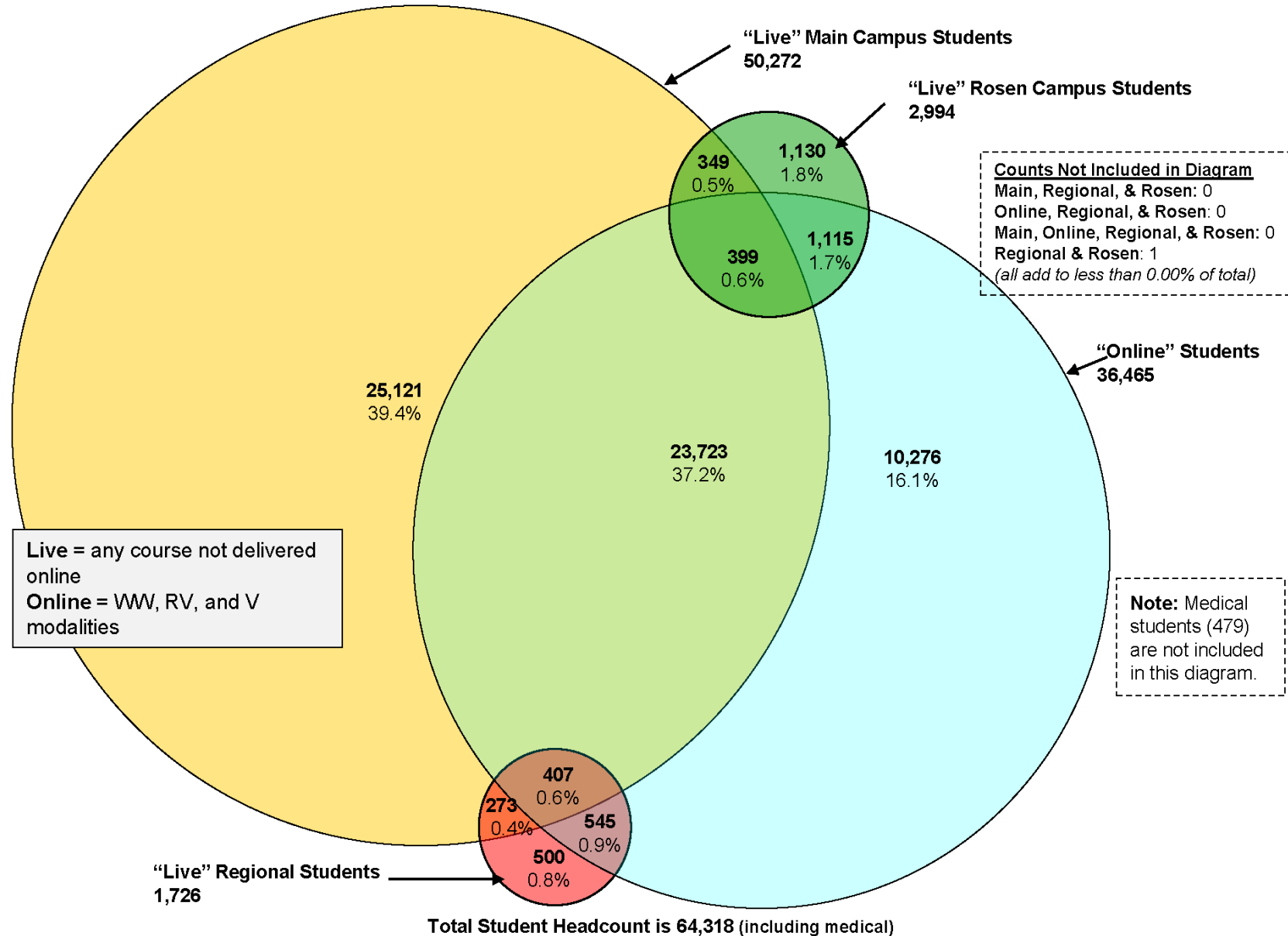**Saada Hachem**
Data Warehouse Analyst / IKM
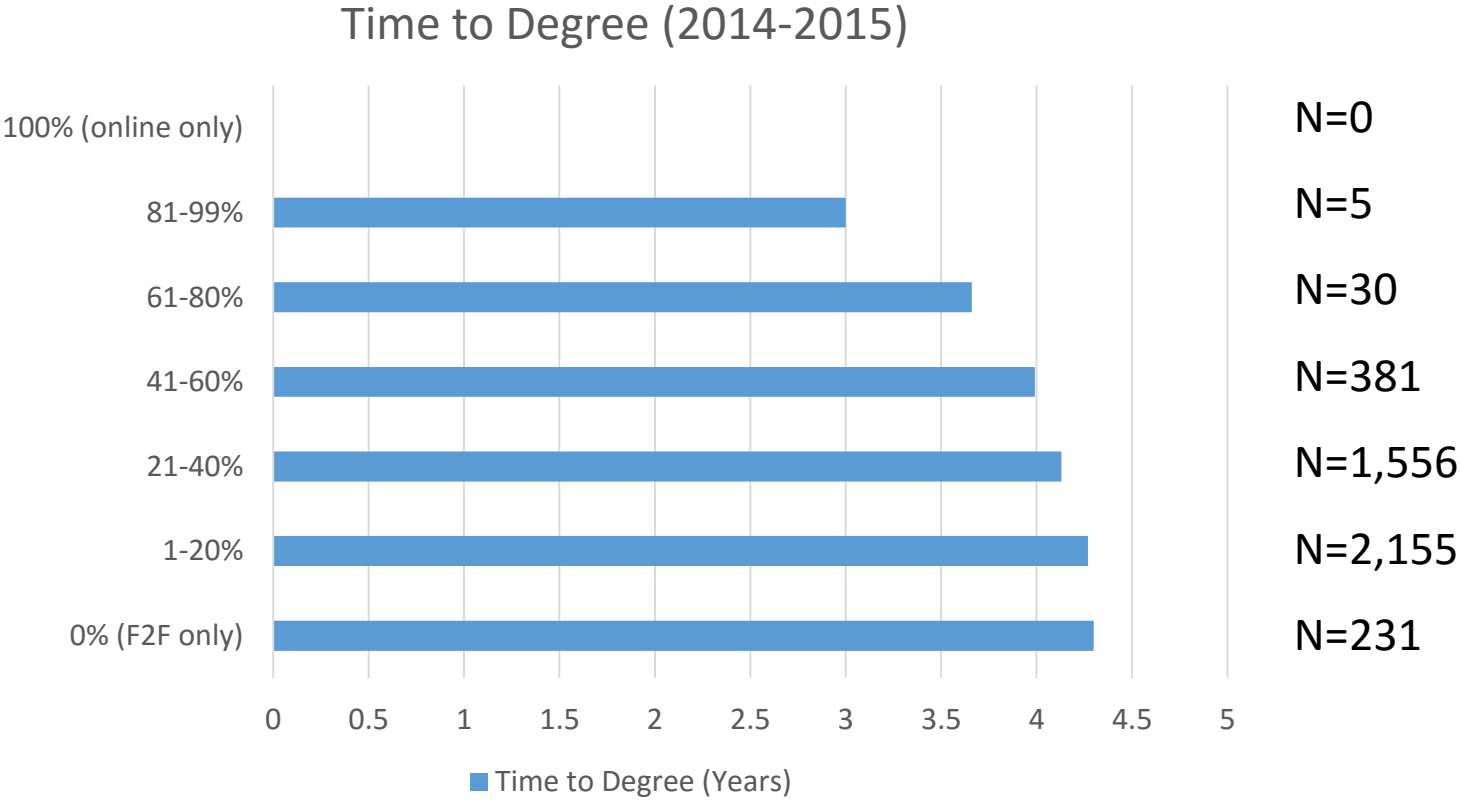
Last Updated: 01-26-16

AFFORDABILITY

$192 M

$7.2 M

UNIVERSITY OF CENTRAL FLORIDA
Office of Institutional Research

"Live" Main Campus Students
50,272

"Live" Rosen Campus Students
2,994

349
0.5%

1,130
1.8%

1,115
1.7%

399
0.6%

Counts Not Included in Diagram
Main, Regional, & Rosen: 0
Online, Regional, & Rosen: 0
Main, Online, Regional, & Rosen: 0
Regional & Rosen: 1
(all add to less than 0.00% of total)

"Online" Students
36,465

25,121
39.4%

23,723
37.2%

10,276
16.1%

Live = any course not delivered online
Online = WW, RV, and V modalities

Note: Medical students (479) are not included in this diagram.

407
0.6%

273
0.4%

545
0.9%

500
0.8%

"Live" Regional Students
1,726

Total Student Headcount is 64,318 (including medical)

Note: Circle size is proportional but the overlapping regions are not and are for demonstration purposes only. Totals may differ slightly due to rounding.

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Online % and Speed to Graduation (FTIC Full-time)

Time to Degree (2014-2015)

Time to Degree (Years)

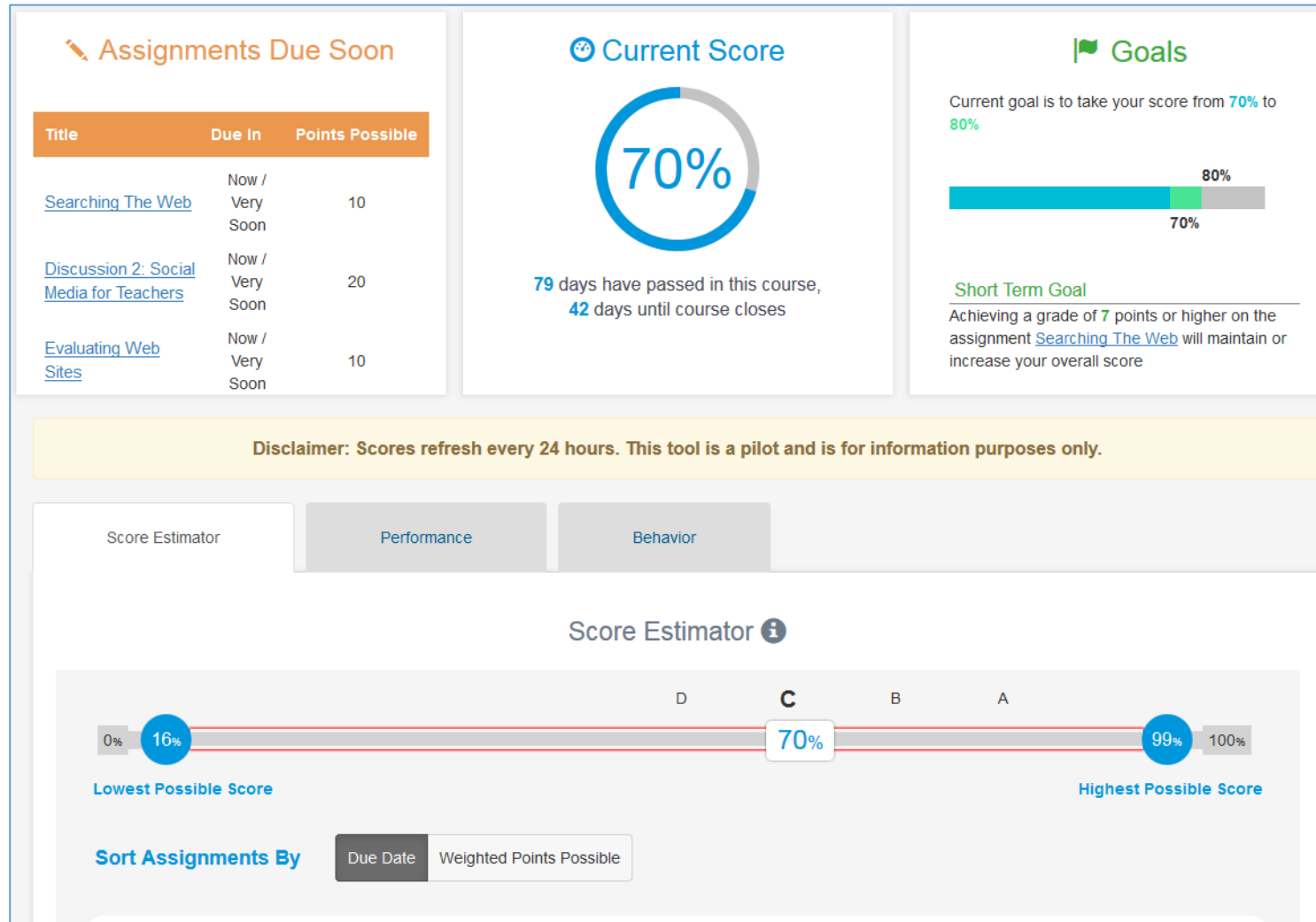| Online %	N
100% (online only)	N=0
81-99%	N=5
61-80%	N=30
41-60%	N=381
21-40%	N=1,556
1-20%	N=2,155
0% (F2F only)	N=231

CURRENT & FUTURE INITIATIVES

UCF

Technical Integrations

- UDOIT
- Student Performance Dashboard
- Quiz Moderator
- Due Date Changer
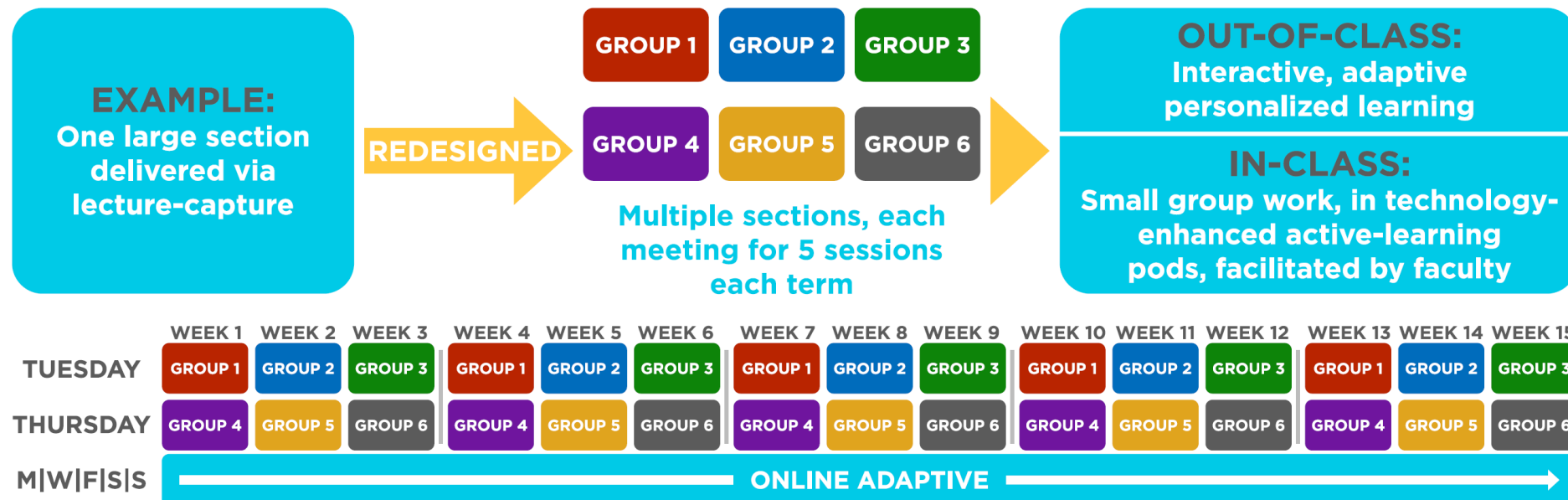- Proctorhub
- Obojobo
- Materia
- Others

Student Performance Dashboard

https://lti.online.ucf.edu/spd-standalone/

Personalized Adaptive Learning

- Math
  - CWiC evaluation
- Educational Research
- Nursing
- Psychology
- Others

- Moving from pilot to strategy
 - DFW, gateway courses, success marker courses

Reduced Seat Time Adaptive

- Planned pilot
- 3 courses in Fall 2017

Adaptive Research

- UCF research
  - Student survey
  - Analytics
  - Student success
- Collaborative research (CTU, Baypath, APUS)
- Results that can be applied to other schools

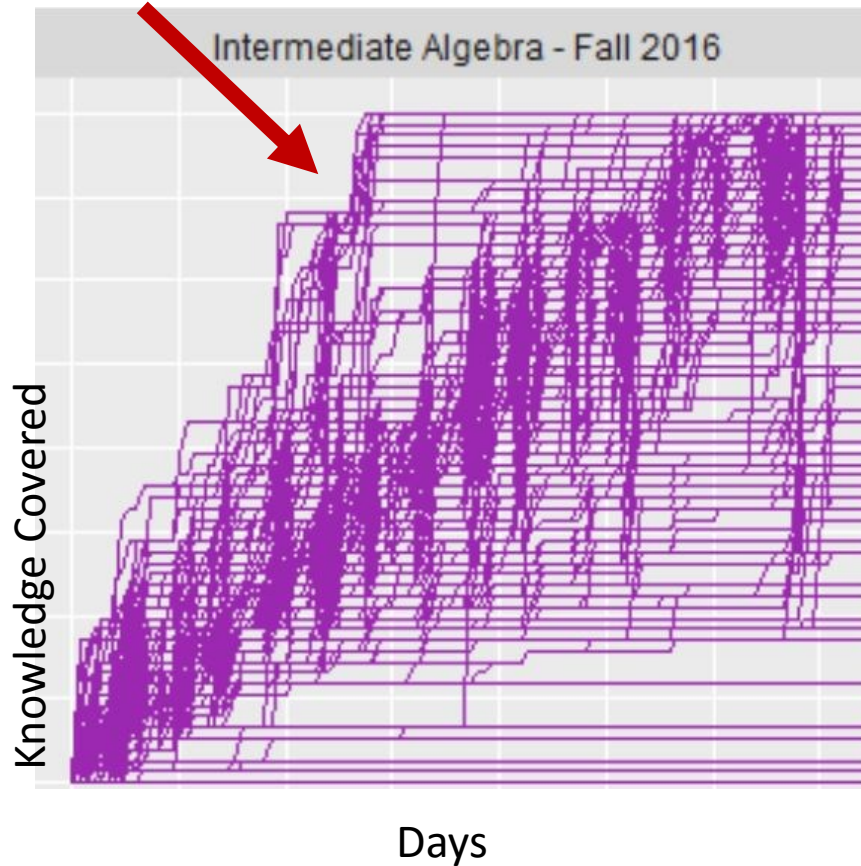# Student Survey Collaboration (UCF-CTU): Students who would take another adaptive learning course

UCF (n=240)   CTU (n=1,440)
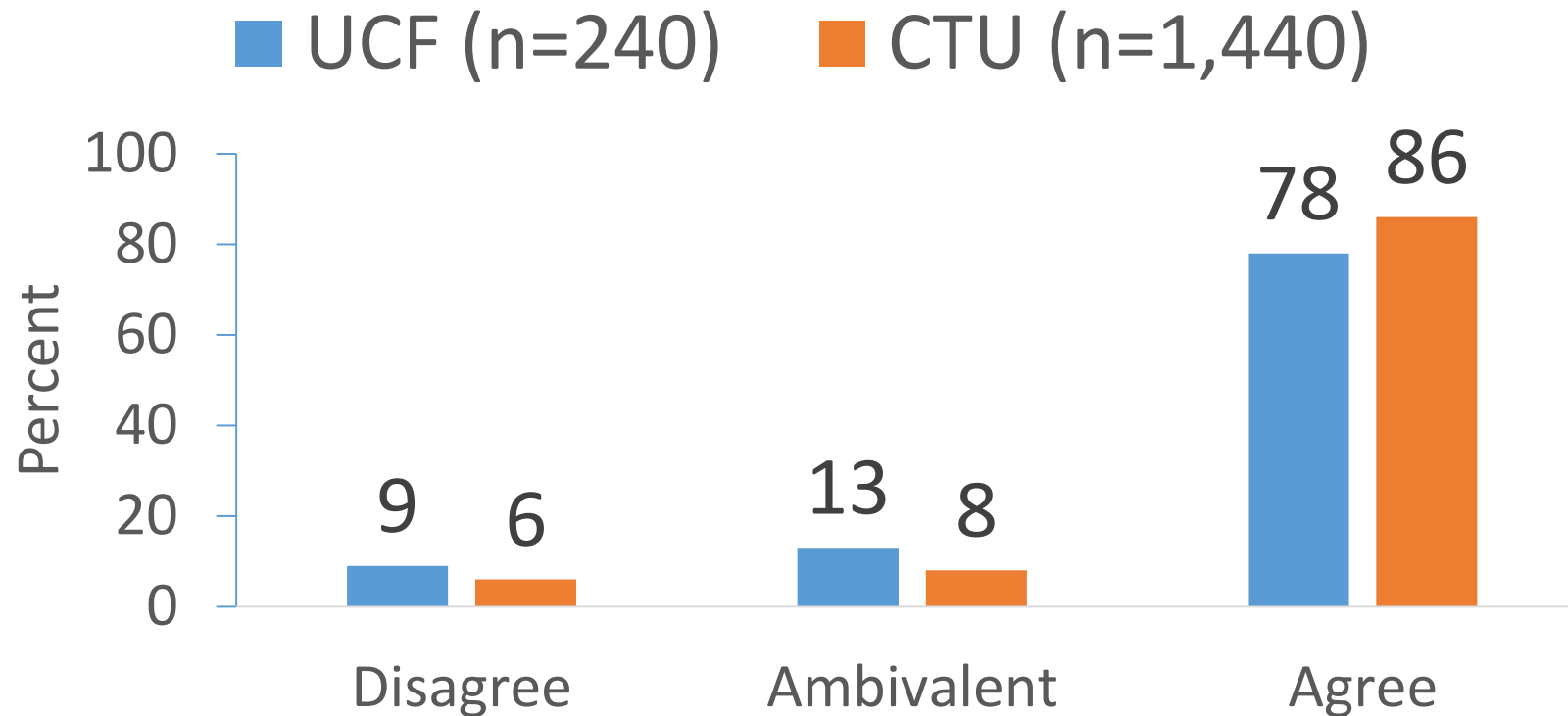
P=.01

Psychology: Mean Module Scores by Course Success
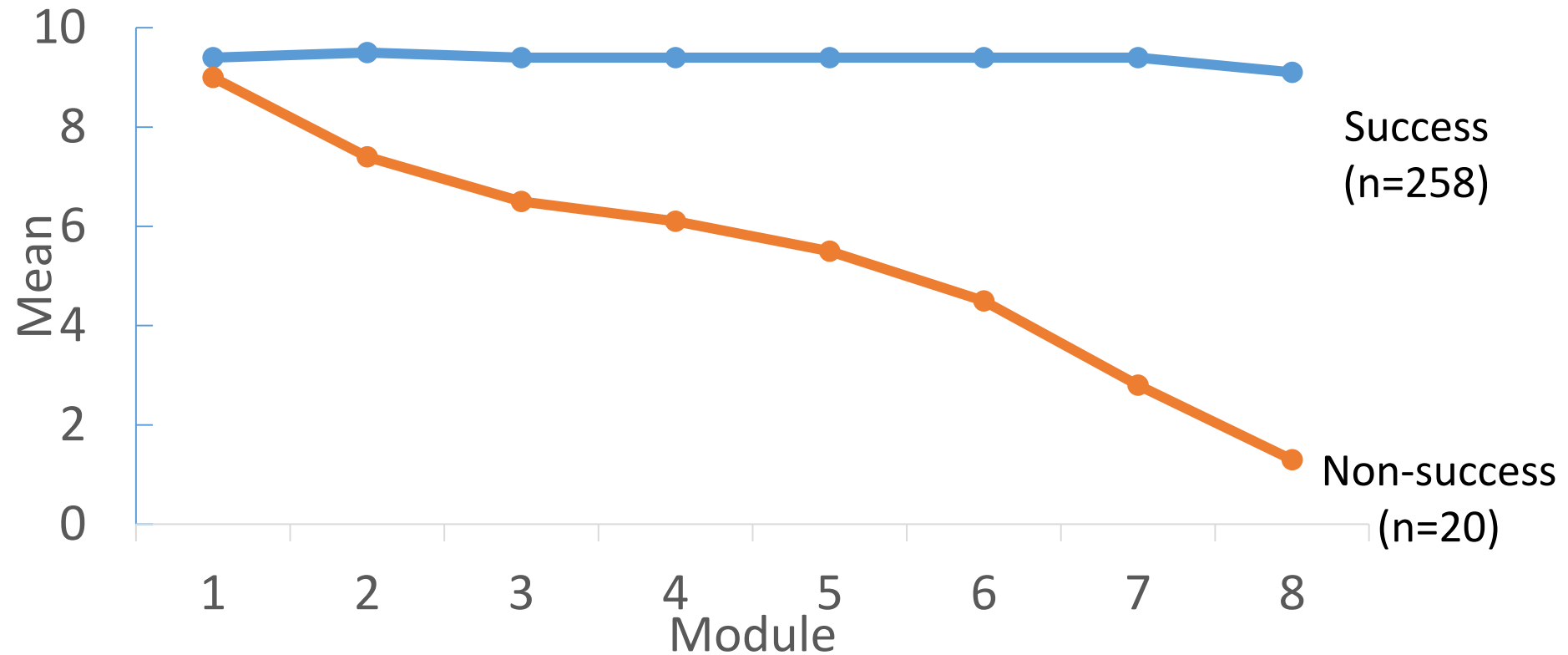
Math Sequence: Adaptive Learning Across Courses

Finished course early ➡️

Intermediate Algebra - Fall 2016

Knowledge Covered

Days

Started late and finished on time

College Algebra - 16 Fall

Knowledge Covered

Days

UCF
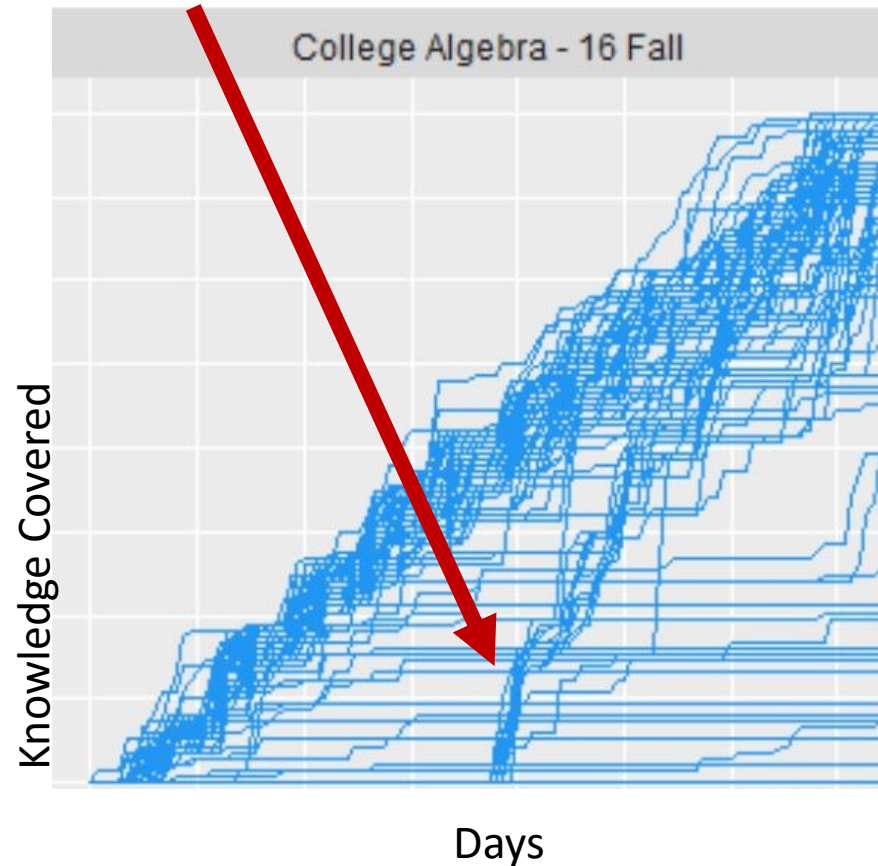
Online College Algebra: Success Rates by Semester
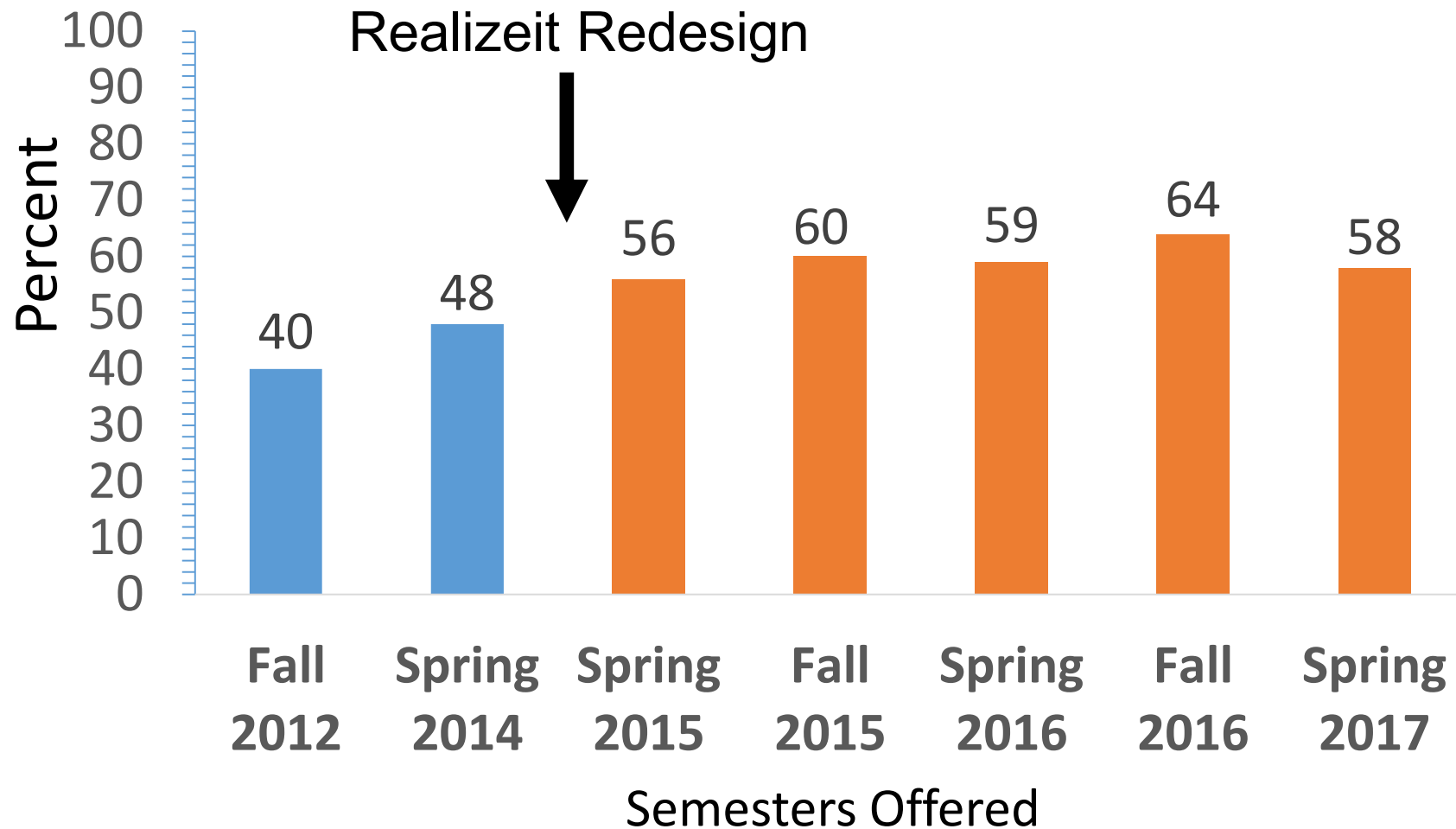
DISCUSSION

Center for
Distributed Learning

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