



Online Learning and Facilities @ FAMU

PRESENTED BY

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“At FAMU, Great Things Are Happening Every Day.”



Online Learning Landscape

Graduate Degree Programs and Courses

▶ Degree Programs

- MBA
- MPH
- MSN

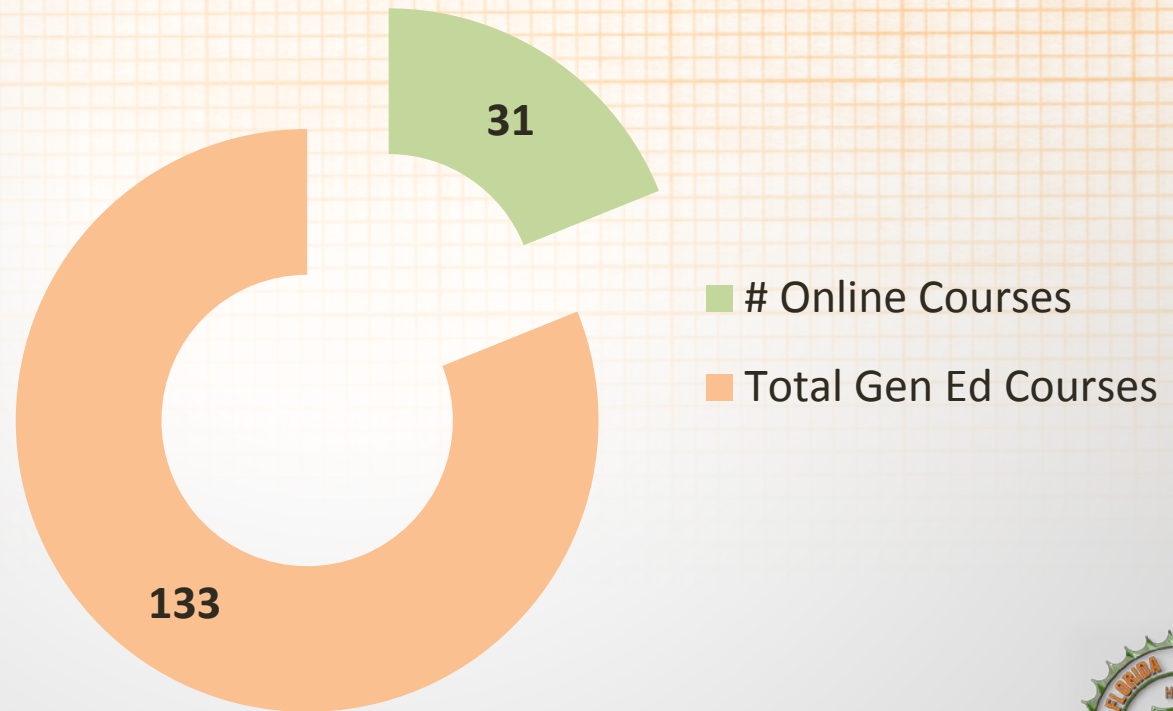
▶ Courses

- College of Agriculture and Food Sciences
- College of Education
- School of Allied Health Sciences
- School of Architecture and Engineering Technology



Online Learning Landscape

23% General Education Core Courses Online



Online Learning Landscape

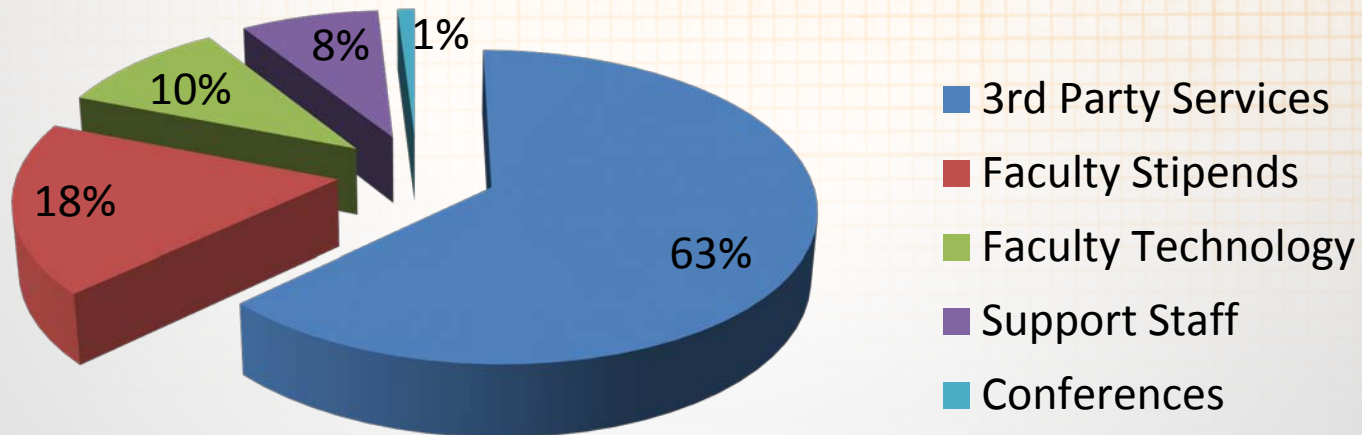
Undergraduate Courses

- ▶ College of Agriculture and Food Sciences
- ▶ College of Education
- ▶ College of Science and Technology
- ▶ College of Social Sciences, Arts and Humanities
- ▶ School of Allied Health Sciences
- ▶ School of Journalism and Graphic Communication



Online Learning Landscape

2014-2015 Legislative Appropriation Distribution (1 Million Dollars Non-Recurring)



Online Learning Landscape

Resources Needed to Expand Online Offerings

- ▶ 3 Million Recurring (LBR)
 - Faculty Salaries
 - 12 Staff Positions -- Instructional Designers, Instructional Technologists, Faculty Development Specialists, Student Support Advocates
 - Technology
 - Faculty
 - Checkout Laptops/Tablets for Students
 - Refresh Program

- ▶ 2 Million Non-Recurring (LBR)
 - Online Learning Center
 - Faculty Training Center
 - Video Conferencing Rooms
 - 3rd Party Course Conversion Services
 - Technology

- ▶ Distance Learning Fee
 - \$25.00 per credit hour



Online Learning Landscape

Actual / Planned FTE

	Actual 2010-11	Actual 2014-15	Planned 2018-19	Planned 2021-22
Undergraduate				
State-fundable	0	98	1500	1920
Non-state- fundable	0	0	0	0
Total	0	98	1500	1920
Graduate				
State-fundable	0	10	270	360
Non-state- fundable	0	29	14	18
Total	0	137	284	378

Dedicated Support Staff

- 1 A&P Instructional Designer
- 3 OPS Student Support Staff



Unique Space Requirements

- ▶ Faculty Development Lab
- ▶ Faculty Training Center
- ▶ Technology Enhanced Classrooms
- ▶ Student Learning Labs In Dormitories
- ▶ Video Conferencing Center
- ▶ Video Production Room
- ▶ Computer Labs
- ▶ Proctoring Center



Educational Plant Survey Information

Completed in 2015:

Space Category	Space Needs By Space Type	Satisfactory Space Inventory
<u>Instructional</u>		
Classroom	102,348	115,391
Teaching Laboratory	127,935	205,904
Research Laboratory	219,195	36,099
<u>Academic Support</u>		
Study	161,795	115,363
Instructional Media	17,058	3,625
Auditorium/Exhibition	25,587	12,020
Teaching Gymnasium	94,542	90,931
<u>Institutional Support</u>		
Student Academic Support	0	0
Office/Computer	312,136	238,943
Campus Support Services	51,382	43,577



Existing Classroom Inventory

Main Campus Building name	Classroom equipped with Online capability
Architecture	2
Banneker B	1
Benjamin L. Perry	2
Gore Education Complex	2
Gore Educational Complex	1
Howard Hall	1
Office of Instructional Technology	1
Perry Paige	5
Pharmacy	5
School of Business & Industry	1
Science Research	5
Ware-Rhaney Allied Health	3
Ware-Rhaney Nursing	3
Total	32

Remote Campus Building name	Classroom equipped with Online capability
Crestview	10
Tampa	1
Total	11

- Need to modernize classrooms from Facilities and IT standpoints.
- Some of the needs will include smart classroom IT equipment and infrastructure to support video telepresence (cameras, servers, podium, projectors, etc.)



Current Technology



Traditional Classroom Vs C3 Active Learning

	Option A	Option B <i>Recommended</i>
	Traditional Classroom	C3 Active Learning Space
Faculty-to-Student Teacher-centered vs Student-centered Instruction	✓	✓
Student-to-Student Isolated work vs Collaborative work	✓	✓
Student-to-Content Factual, knowledge-based vs Critical thinking	✓	✓
Student-to-Self Passive learning vs Active learning	✗	✓
Student-to-Space Single-sense stimulation vs Multisensory stimulation	✗	✓
	Traditional Educational Experience	Enhanced Educational Experience

- Active learning is a process for maximizing student and faculty engagement to impact learning outcomes.
- It encompasses complex, deep and integrated educational experiences that occur inside and outside of the classroom.

https://www.youtube.com/watch?v=Ik01_cEW1mM#action=share





QUESTIONS?