JE UNIVERSITY of FLORIDA

W. Andrew McCollough Associate Provost Teaching and Technology



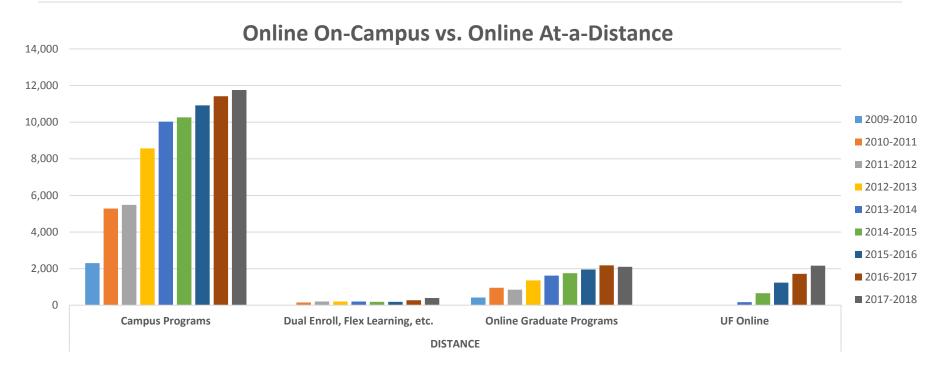
Planned and Actual FTE Enrollment by Modality

	2011-12 ACTUAL	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 ACTUAL	2015-16 ACTUAL	2016-17 PLAN	2017-18 PLAN	2018-19 PLAN	2019-20 PLAN	2019-20 Plan
UNDERGRADUATE										
Distance (80-100%)	4,893	6,402	8,386	8,918	10,284	11,256	11,981	12,552	13,103	35.0%
Hybrid (50-79%)	639	491	305	319	423	425	399	369	337	0.9%
Classroom (0-50%)	26,925	25,422	23,935	23,427	22,975	23,281	23,925	23,996	23,997	64.1%
Subtotal	32,457	32,315	32,616	32,664	33,682	34,962	36,305	36,917	37,437	71.0%
GRADUATE										
Distance (80-100%)	1,644	3,356	3,643	3,943	3,999	4,296	4,465	4,593	4,664	30.5%
Hybrid (50-79%)	452	486	310	280	238	302	301	304	306	2.0%
Classroom (0-50%)	12,513	10,676	10,177	9,814	10,194	10,164	10,269	10,311	10,321	67.5%
Subtotal	14,609	14,518	14,130	14,037	14,431	14,761	15,035	15,208	15,291	29.0%

Note: The Actual 2016-17 totals were: Grad 14,779; UG 35,034 which represents a deviation of less than 1% from the plan.



Distance Learning FTE



Sum of US_FTE	Column Labels									2017-2018
Row Labels	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Percentage
DISTANCE										
Campus Programs	2,299	5,284	5,481	8,567	10,027	10,262	10,913	11,414	11,753	71.6%
Dual Enroll, Flex Learning, etc.	2	149	205	206	202	185	188	272	399	2.4%
Online Graduate Programs	423	954	851	1,357	1,618	1,753	1,948	2,183	2,102	12.8%
UF Online					172	661	1,234	1,714	2,160	13.2%
Grand Total	2,723	6,387	6,537	10,131	12,020	12,861	14,284	15,583	16,413	100.0%



UF Commitment to Online Learning

- Recent Strategic Plans (2010,2016) Contain explicit commitment to use of online learning.
- "Expand student access thought distant education; promote effective and accessible learning through innovations such as distance learning."



UF "GAME PLAN"

▶ Online learning – residential

The increasing use of this modality in residence is the result of a game plan which views it as part of the technology tool box that motivates data analytics and pedagogical innovation to increase effectiveness and reduce cost.

► Online learning – distant

The increased use of this modality at a distance is part of the game plan to increase accessibility and provide enhanced flexibility in response to work force needs. [UFO-affordability]



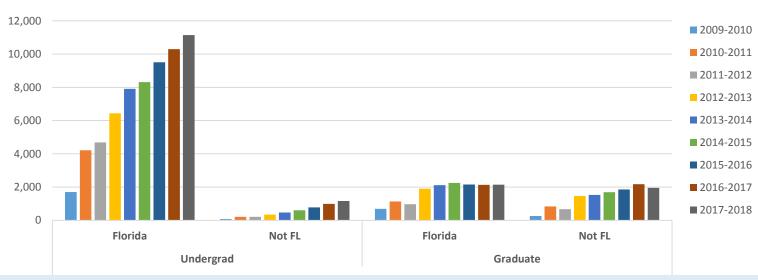
What will trigger growth in Distance learning enrollment?

- New Online Programs
 STEM-undergraduate, nationally renowned programs graduate
- 2) New Online Sections/Certificates
 Increased customization/workforce needs
 Grad-certificates
- 3) Increased Efficiency
 Production costs
 Repository use
- 4) New Working Model
 Modular construction
 Data analytics
 Student engagement



Distance Learning FTE

By Course Level & FL Residency



Sum of US_FTE 2017-2018 2009-2010 2010-2011 2011-2012 2012-2013 2013-2014 2014-2015 2015-2016 2016-2017 2017-2018 Percentage

DISTANCE

Undergrad	1,774	4,421	4,893	6,775	8,377	8,918	10,284	11,282	12,312	75.0%
Florida	1,698	4,210	4,681	6,438	7,911	8,318	9,505	10,295	11,149	90.6%
Not FL	75	210	211	338	466	600	779	987	1,163	9.4%
Graduate	949	1,966	1,644	3,355	3,643	3,943	3,999	4,301	4,101	25.0%
Florida	689	1,134	973	1,898	2,115	2,254	2,150	2,132	2,146	52.3%
Not FL	260	833	671	1,457	1,528	1,689	1,850	2,169	1,954	47.7%
Grand Total	2,723	6,387	6,537	10,131	12,020	12,861	14,284	15,583	16,413	100.0%



Implementing Online Learning

Challenges

- Cost Containment
 - a. Production Consolidation
 - b. Limit redundant development of content
- Consistent Quality Oversight
- Assessment
- 4. Culture

Implementing Online Learning

Recent Primary Focus

- Addressing the challenges
- 2. Extending online education to the STEM disciplines
 - a.) Vendor Solutions
 - b.) Local & System effects
- 3. Student Engagement
- 4. Quality Maintenance

Impactful System Initiatives

- Assessment –
 Vendor Solutions
- Repository Master Courses
- 3. ConvocationPeriodicOnline Institute

Innovative Programs/Services

- 1. Student Engagement
 - a.) The Plaza
 - b.) UF Connection
- 2. Consolidation
 - a.) Production
 - b.) Quality Oversight
- 3. Data Analytics
 - a.) "Loud Cloud" pilot
- 4. etexts
 - a.) "All Access"



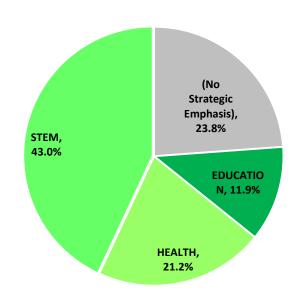
Distant Learning – Fee Charges

	Resident UG	Resident OL UG	UFO	Resident G	Resident OL G	Distant OL G
Cap Imp Trust	\$6.76	*	*	*	*	*
Stu. Fin Aid	\$5.25	*	*	\$22.43	*	*
Technology	\$5.25	*	*	\$6.56	*	*
Health	\$15.81	*	-	*	*	-
Athletics	\$1.90	*	-	*	*	-
Transport	\$9.44	*	-	*	*	-
Activity & Service	\$19.06	*	-	*	*	-
Total	\$63.47	\$63.47	\$17.26	\$81.96	\$81.96	\$35.75
DLF	-	\$23.00	-	-	\$23.00	\$23.00
Total	\$63.47	\$86.47	\$17.26*	\$81.96	\$104.96	\$58.75

^{*}PACE UF Online students can elect to pay the full resident fee package and thereby obtain the related services



Distance Learning/Workforce Needs



■ (No Strategic Emphasis) ■ EDUCATION ■ HEALTH ■ STEM

University of

Offered By Florida

	(No Strategic	ategic EDUCATI			Grand		
Row Labels	Emphasis)	ON	HEALTH	STEM	Total		
Certificates	12	7	20	42	81		
Majors	24	11	12	23	70		
TOTAL	36	18	32	65	151		

Data Source: SUS Online Inventory

(http://tnt.aa.ufl.edu/sus-online-inventory/)

Responses to The Cost Challenge of Online Learning

- Increased Scale
- Consolidation
- Repository
 -content reuse andrenewal

