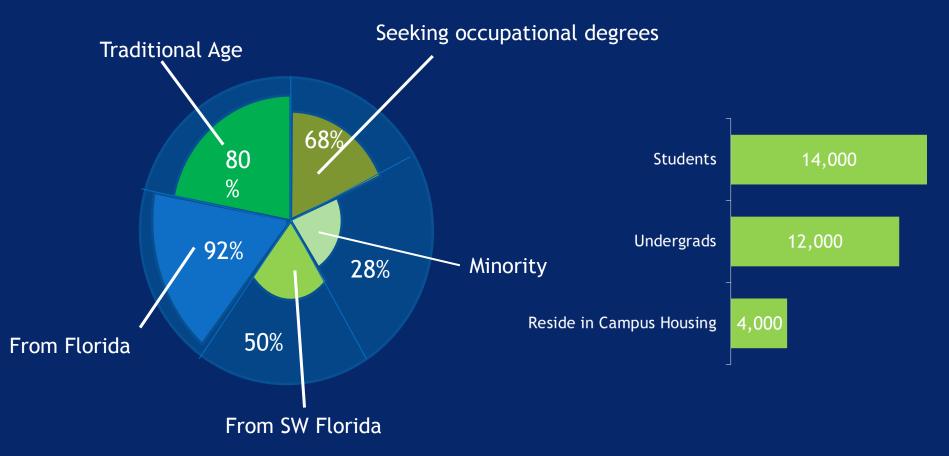
# Florida Gulf Coast University FGCU Work Plan Presentation June 19, 2013



### **Student Population**





### **Academic Programs**

- 82 programs
- 51 Bachelors
- 28 Masters
  - 1 Post-Masters
  - 1 Professional Doctorate
  - 1 Research Doctorate

### Rankings

US News & Princeton Review

HIECOAS

Among the top 35 public regional universities in the South

ABET-accredited undergraduate engineering programs among the top 135

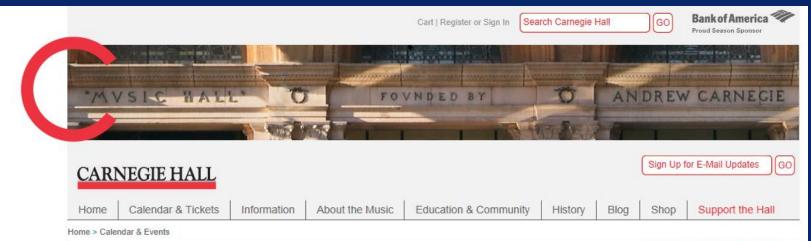
AACSB-accredited Business program ranked by Princeton Review among the top 300 in the US







FLORIDA GULF COAST UNIVERSITY



Presented by Fryderyk Chopin Society of Texas

Performance Thursday, March 7, 2013 | 8 PM

Priscila Navarro, Piano

First Prize Winner of 2012 International Chopin Piano Competition





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### CBS THIS MORNING



### THE WALL STREET JOURNAL.

A A

Florida Gulf Coast Crashes the Sweet 16

### Article Video Comments

By David Roth



Florida Gulf Coast's Sherwood Brown celebrates with teammates after their 81-71 win over San Diego State.

There's a certain amount of mental preparation that fans can do for the NCAA Tournament, even if there's not quite any preparing for it. Those who give themselves to March Madness accept that they will watch a lot of basketball for something like four straight days, after which they will feel wrung-out, maybe a little bleary eyed, and <u>possibly a little too bummed about the shape of their carefully picked brackets</u>. In return, we get something like what we got over the weekend—more great basketball than we could possibly watch or absorb, great stories and even a few great games,









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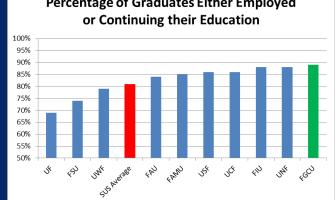
#### Workforce Development

**Employment in Florida Following Graduation Bachelor Degrees** 

#### **Employment in Florida Following Graduation** Master Degrees

Year	FGCU's SUS Rank	Florida Gulf Coast University students who earn their degrees are readily	Year	FGCU's SUS Rank
2005-2006	1	employed in Florida and stay in Florida for the long term.	2005-2006	1
2006-2007	2	Indeed, 81% of Florida Gulf	2006-2007	1
2007-2008	2	Coast University graduates in 2000-2001	2007-2008	1
2008-2009	2	were still employed in Florida in 2009 (most recent data available from Florida Education	2008-2009	2
2009-2010	3		2009-2010	1
2010-2011	2	Training and Placement Information Program).	2010-2011	1

Source: Florida Education and Training Placement Information Program



### **Percentage of Graduates Either Employed**





Among the top 35 public regional universities in the South



ABET-accredited undergraduate engineering programs among the top 135



AACSB-accredited Business program ranked by Princeton Review among the top 300 in the US

# Core Capabilities: Student Success

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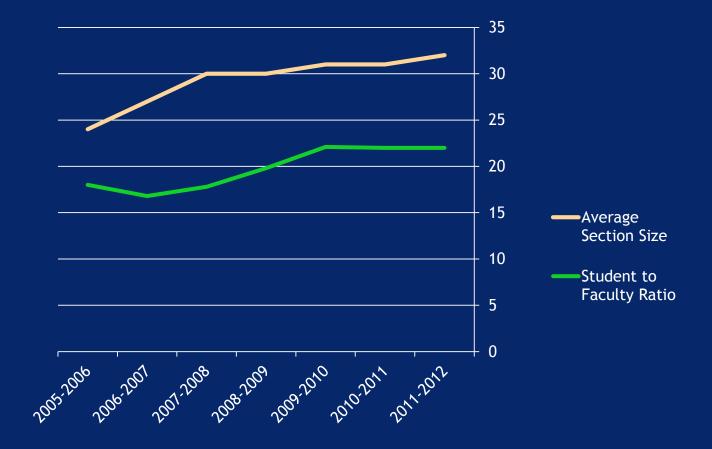
Year	Course Sections Taught by FT Faculty	Percentage Bachelor Graduates Employed (FGCU Rank in SUS)
2006-2007	78%	2
2007-2008	80%	2
2008-2009	80%	2
2009-2010	80%	3
2010-2011	79%	2*
2011-2012	79%	(not available from FETPIP)



\*Tied with USF



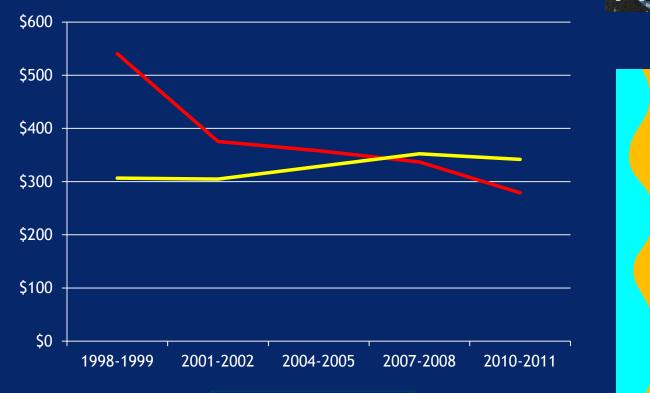
### **Core Capabilities:** Sustainable Growth



# Core Capabilities: Efficiency

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#### **Expenditures Per Credit Hour**



FGCU ——SUS Average





FGCU among the top 3 in SUS for Degrees Awarded Without Excess Hours

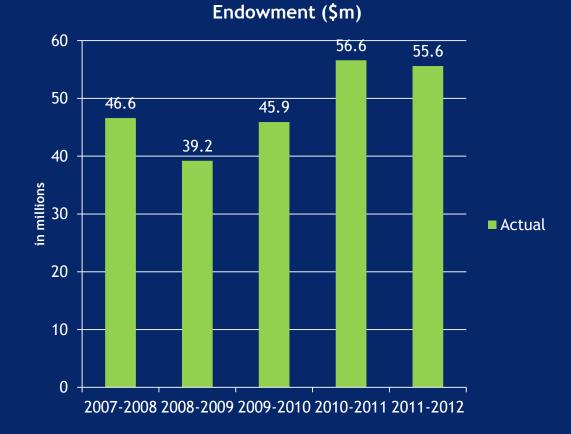
FTIC 6 year Graduation Rate shows a 10 percentage point increase in the past 5 years.

# Potential for Growth

FLORIDA Gulf Coast

### Community Engagement

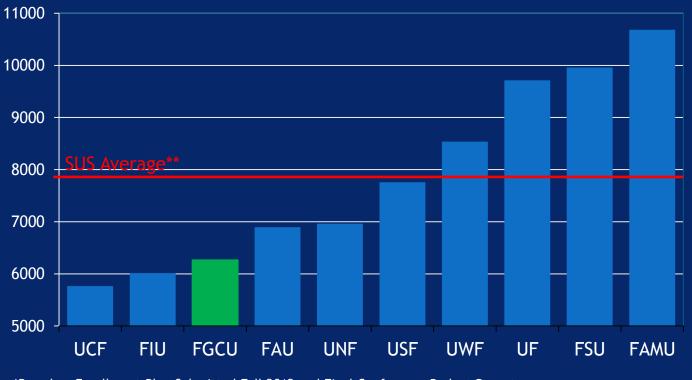




### Challenges for Improvement: Funding

FLORIDA

### State University System Funding Per Full Time Equivalent Student \*

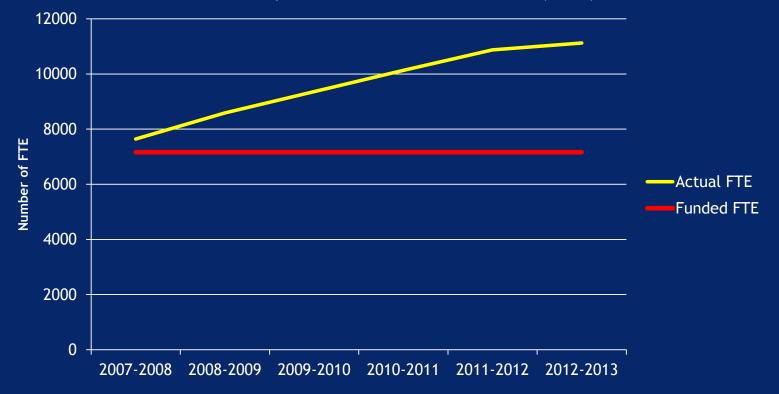


\*Based on Enrollment Plan Submitted Fall 2012 and Final Conference Budget Report \*\* Does not include NCF DNI Risk Management or Inst Financial Aid Projected 2013-14 funding

### Challenges for Improvement: Funding

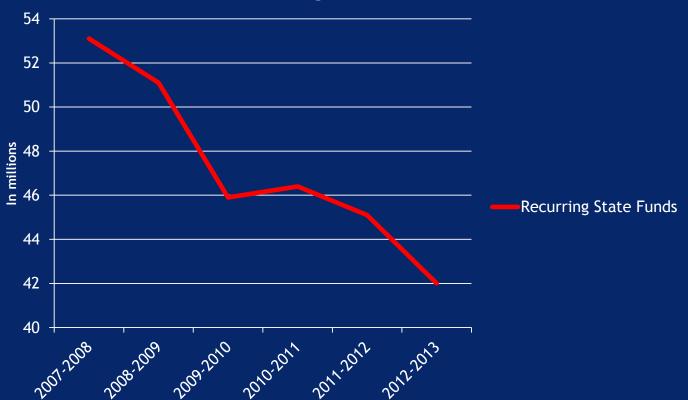
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**University Full-Time Enrollment (FTE)** 





### Challenges for Improvement: Funding

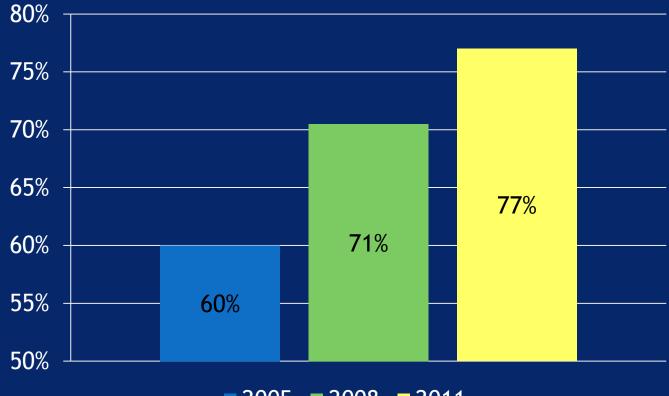


**Recurring State Funds** 

# Challenges for Improvement: Space

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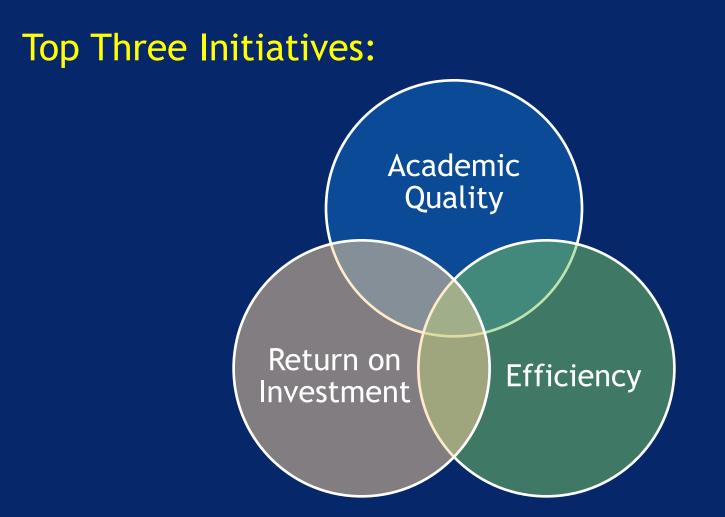
**Overall Utilization** 



**2005 2008 2011** 

Source: OPPAGA

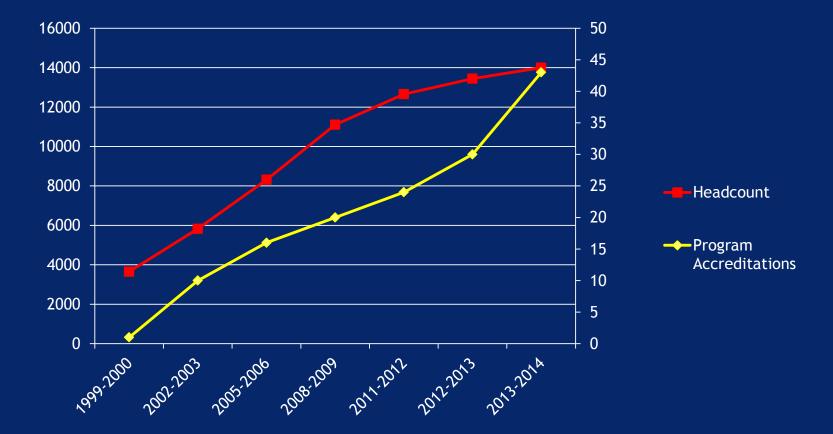




### Top Three Initiatives: Academic Quality

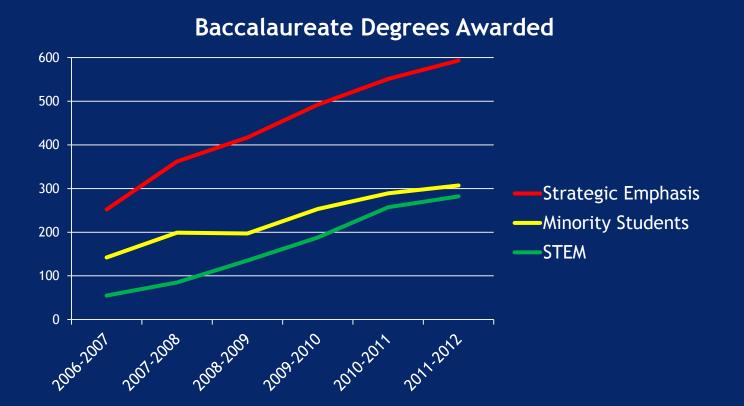
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### **Enrollment and Program Accreditation**





# Top Three Initiatives: Return on Investment





### Top Three Initiatives: Return on Investment

"The aim is to create the world's next great university research park ... along the lines of Research Triangle Park in North Carolina. I-HUB is a perfect point of entry for new companies who see the growth potential of renewable energy, and a great option for established companies interested in the advantages of relocating to a region poised for growth."

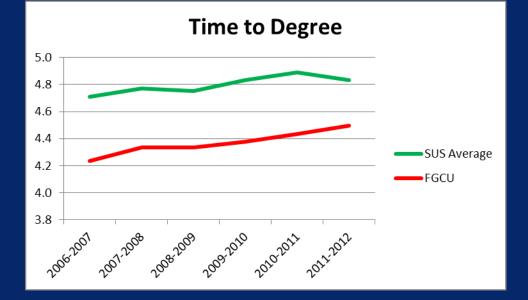
Rich Galvano, Principal, Galvano Development



S	• Science
Т	Technology
E	Engineering
M	• Math

# Top Three Initiatives: Efficiency

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### Saving energy around compus

While FSCU has always considered environmental preservation a key mission, efforts intensified in 2007 when it became a charter signatory to the American College & University Presidents' Climate Commitment, through which participants pledge to reduce energy consumption and greenhouse gas emissions:

Besides the solar field, other renewable energy projects on campus include the following:

 Campus swimming pools are heated and cooled by geothermal energy. While



water at the earth's surface changes temperature, deep underground water temperature remains constant. So FGCU pumps its pool water into the earth, cooling it in the summer and warming it in winter, keeping the pool's temperature constant with minimal use of electricity.

 FGCU becomes an ice-making machine at night when electric rates are lower. That's when the campus generates huge quantities of ice in its chiller plant.



The ice is used to cool water, which runs through underground pipes to campus buildings, where fans blow the chilled air throughout the buildings.

 Freshmen in the two newest residence halls can thank the sun for their hot water. Biscayne Hall's water is pumped up to

the building's rooftop, where it is heated by solar energy and stored in a tank until residents need it. Everglades Hall is being retrofitted with the same system.



### Key Performance Indicators: Academic Quality

5 YEAR TREND (2006-07 to 2011-12)	2011-12 ACTUAL	2012-13 ESTIMATES	2013-14 GOALS	3 YEAR GOALS (2015-16)
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#### **Academic Quality**

#### National Ranking for University and Programs

To achieve this FGCU will continue to focus on academic quality through the following: predominant use of full-time faculty providing instruction; maintenance of state-of-the-art facilities; use of technology to provide effective academic support; and the pursuit and maintenance of professional accreditation whenever possible.

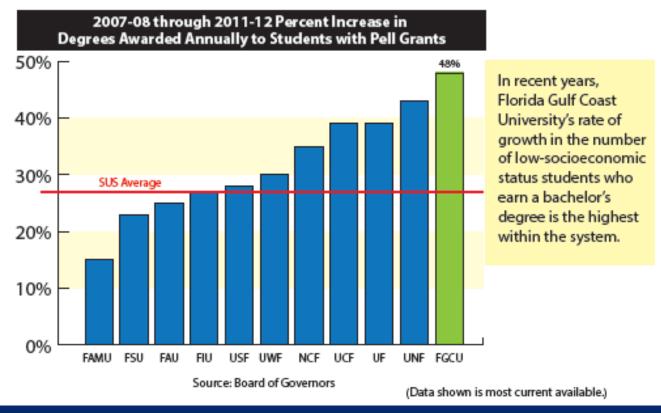
Avg. SAT Score (for 3 subtests)	$0\%\Delta^1$	1531	1528	1531	1535
Avg. High School GPA	$0\%\Delta$	3.4	3.4	3.4	3.5
Professional/Licensure Exam First-time Pass Rates <sup>2</sup>					
Exams Above National/State Benchmark	n/a	2	3	3	3
Exams Below National/State Benchmark	n/a	1	0	0	0

# Key Performance Indicators:

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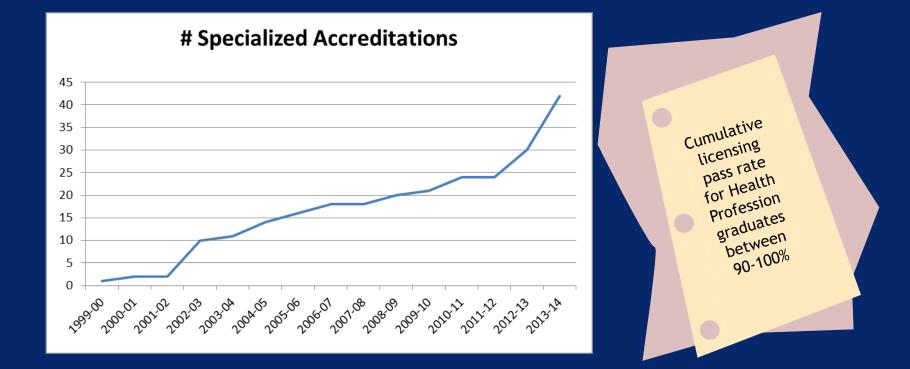
### Academic Quality

#### Access



### Key Performance Indicators: Academic Quality

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### Key Performance Indicators: Operational Efficiency

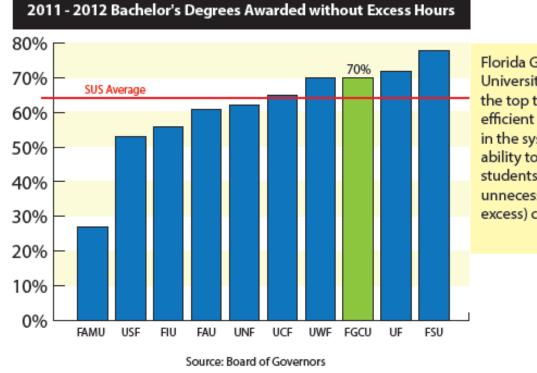
FLORIDA GULF COAST

	5 YEAR TREND (2006-07 to 2011-12)	2011-12 ACTUAL	2012-13 ESTIMATES	2013-14 GOALS	3 YEAR GOALS (2015-16)
Operational Efficiency					
Freshman Retention Rate	-1%∆	76%	77%	78%	78%
FTIC Graduation Rates					
In 4 years (or less)	+1%∆	23%	23%	24%	24%
In 6 years (or less)	+10%∆	44%	44%	45%	50%
AA Transfer Graduation Rates					
In 2 years (or less)	-9%Δ	26%	30%	31%	33%
In 4 years (or less)	-3%∆	63%	63%	64%	65%
Percent of Bachelor's Degrees Without Excess Hours*	-2%∆	70%	71%	72%	73%
Average Time to Degree (for FTIC)	-0.3Δ	4.5 <u>yrs</u>	4.4 <u>yrs</u>	4.4 <u>yrs</u>	4.2 yrs

### Top Three Initiatives: Operational Efficiency

#### Instructional Efficiency

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Florida Gulf Coast University is among the top three most efficient universities in the system in its ability to graduate students without unnecessary (or excess) credits.



# **Top Three Initiatives:** Operational Efficiency



6/13/2013



### Key Performance Indicators:

### Return on Investment

+ 72% Δ Bachelor's Degrees Awarded

+ 46% ∆ Graduate Degrees Awarded

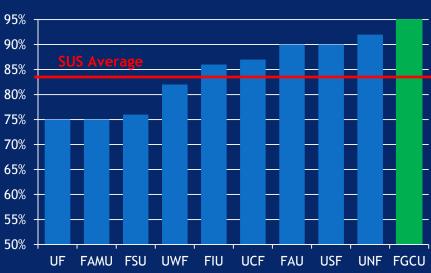
+11% Δ Percent of Bachelor's Degrees in STEM

> +3% Δ Percent of Graduate Degrees in STEM

Degrees Awarded 5 Year Trend (2006-07 to 2011-12)

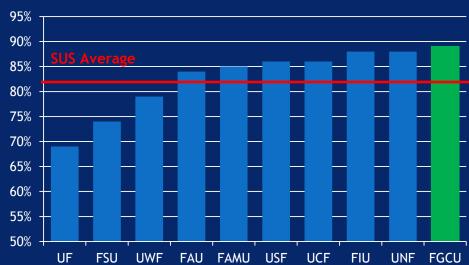
### Key Performance Indicators: Return on Investment

### Percentage of Graduates Either Employed or Continuing Their Education



#### 2006-07

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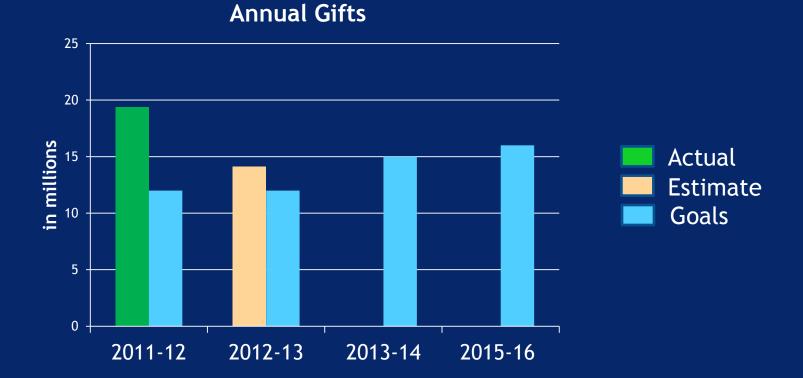
#### 2010-11

Source: FETPIP (www.fldoe.org/fetpip/)



### Key Performance Indicators:

### Return on Investment



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### **Operational:** Full-Time Equivalent Student Enrollment Plan

### Undergraduate - Enrollment Plan 2013-2018





### **Operational:** Enrollment Plan

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#### Planned Growth by Student Type (for all E&G students at all campuses)

	5 YEAR TREND (2006-07 to 2011-12)	2011-12 2013-14 ACTUAL PLANNED HEADCOUNT HEADCOUNT H		PLAN	2014-15 PLANNED HEADCOUNT		-16 NED DUNT		
UNDERGRADUATE									
FTIC (Regular Admit)	<b>+92%</b> ∆	7153	64%	8615	67%	9476	68%	10423	69%
FTIC (Profile Admit)	<b>-20%</b> ∆	347	3%	310	2%	295	2%	280	2%
AA Transfers*	<b>+38%</b> ∆	2138	19%	2500	19%	2770	20%	3069	20%
Other Transfers	<b>+18%</b> ∆	1496	13%	1400	11%	1373	10%	1346	9%
Subtotal	<b>+60%</b> ∆	11134	<b>100</b> %	12825	<b>100</b> %	13914	<b>100</b> %	15119	<b>100</b> %
GRADUATE STUDENTS									
Master's	<b>+23%</b> ∆	981	90%	928	88%	945	88%	957	88%
Research Doctoral	n/a%∆	34	3%	36	4%	38	4%	38	3%
Professional Doctoral	n/a%∆	74	7%	86	8%	88	8%	98	9%
Subtotal	<b>+23%</b> ∆	1089	<b>100</b> %	1050	<b>100</b> %	1071	<b>100</b> %	1093	<b>100</b> %
NOT-DEGREE SEEKING	<b>-23%</b> ∆	432		300		300		300	
MEDICAL	n/a		n/a		n/a	à	n/a		n/a
TOTAL	<b>+52%</b> ∆	12655		14175		15285		16512	
Note*: AA transfers refer onl	ly to transfers	s from the FI	orida College	e System.					

### **Operational:** Enrollment Plan

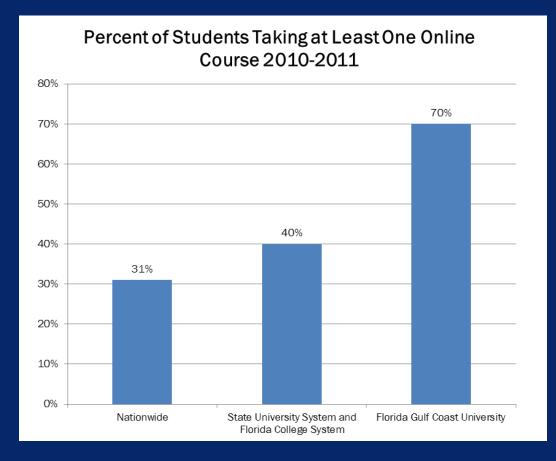
FLORIDA GULF COAST UNIVERSITY

### Planned Growth by Method of Instruction (for all E&G students at all campuses)

	5 YEAR TREND	2011	2011-12 2013-14 2014-15		-15	2015-16			
	(2006-07 to 2011-12)	ACTUAL FTE	% of TOTAL	PLANNED FTE	% of TOTAL	PLANNED FTE	% of TOTAL	PLANNED FTE	% of TOTAL
UNDERGRADUATE									
DISTANCE (>80%)	58%	1130	15%	1252	15%	1321	15%	1394	15%
HYBRID (50%-79%)	93%	164	2%	190	2%	200	2%	211	2%
TRADITIONAL (<50%)	59%	6040	82%	6700	82%	7068	82%	7457	82%
TOTAL	59%	7334	<b>100%</b>	8142	<b>100</b> %	8590	100%	9062	100%
GRADUATE									
DISTANCE (80%)	32%	224	32%	210	32%	214	32%	218	32%
HYBRID (50%-79%)	64%	54	8%	50	8%	51	8%	52	8%
TRADITIONAL (<50%)	34%	432	61%	403	61%	411	61%	419	61%
TOTAL	35%	710	<b>100%</b>	663	100%	676	<b>100%</b>	690	100%

### **Operational:** Enrollment Plan

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# **Operational:** Program Plans

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#### **Bachelor's STEM Programs**

- Biochemistry
- Renewable Energy Engineering
- Earth and Space Science

#### Master's STEM Programs

- Engineering
- Biology
- Instructional Technology

#### Master's Healthcare Program

• Physician's Assistant Studies

#### Doctoral Healthcare Program

• Nursing Practice

#### Other Bachelor's

- Music Therapy
- Real Estate



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