#### **COLLEGE OF LIBERAL ARTS AND BEHAVIORAL SCIENCES**

#### **Program: Bachelor of Arts in Economic**

#### THECB CIP Code <u>45.0601.00</u>

The Economics program in the department of History, Geography & Economics of Texas Southern University is to become one of the nationally recognized B.A. programs committed to providing students with a strong background in theoretical and practical understanding of both macro and micro economic topics. It also helps students build analytical and problem solving skills valued by graduate/professional schools and employers.

#### Goal 1

To develop students' understanding of how production and exchange decisions are made in a free market economy.

Outcome 1.1 – Students will demonstrate knowledge of how prices ration output, allocate resources and help determine income in a market economy

The metric used to measure the success of this outcome is scores from the ETS Major Field Test for Economics. Targets for each of the three years is that at least 80% of seniors will score at the national average, which is 158 on a total test score with ranges from 120-200.

#### Findings (2008-2010)

There were no graduating seniors during 2007-2008. The assessment result from ETS Major Field Test in Economics indicated that the program did not achieve its goals at the targeted level for 2008-09 and 2009-10. In 2008-2009, one senior took the test and scored 120. In 2009-10, four seniors took the test and neither scored at the national average of 158.

#### **Action Plan Summary**

#### 2007-2008

• Continue working with students matriculating through the program on production and exchange in the free economy.

#### 2008-2009

• Revised teaching methods that integrate the use of innovative resources that are presented in a way that are conducive to better teaching and student understanding.

#### 2009-2010

- Designed Capstone course to be completed by seniors before taking ETS to re-enforce depth of understanding of macro, micro, international economics and quantitative analysis.
- Initiated test review sessions so that quantitative skills and applications are revised and strengthened.
- Revised curriculum to integrate the recent developments in the field of economics and standardize coverage of core economic concept.

#### Goal 2

To produce students who understand microeconomic and macroeconomic issues.

# Outcome 2.1 – Students will demonstrate knowledge of how economic choices are made in the market place and how macroeconomics functions to produce gross domestic product (GDP), employment and price

The metric to measure the success of this outcome is scores from the ETS Major Field Test scores for Economics on microeconomics, macroeconomics, and international economics. The target is that 80% of seniors will score at the national average score of Micro 58; Macro 57; and Intern 57 on a test score that ranges from 20 - 100.

#### Findings

There were no graduating seniors during 2007-2008. During 2008-2009, one senior took the test and scored as follows: Micro 20; Macro, and Intern 9. During 2009-2010, four seniors took the test and neither of them scored at the national average in the three subject areas.

## **Action Plan Summary**

#### 2007-2008

• Continue working with students on microeconomic and macroeconomic theories and applications.

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#### 2008-2009

• Revised teaching methods that integrate the use of innovative resources that are presented in a way that are conducive to better teaching and student understanding.

#### 2009-2010

- Designed Capstone course to be completed by seniors before taking ETS to re-enforce depth of understanding macro, micro, international economics and quantitative analysis.
- Initiated test review sessions so that quantitative skills and application s are revised and strengthened.
- Revised curriculum to integrate the recent developments in the field of economics and standardize coverage of core economic concept.
- Continued to enhance teaching methods that integrate use of innovative resources that are presented in a way that are conductive to better teaching and student understanding.

#### Goal 3

To prepare students who are able to analyze economic data to make sound economic/business decisions.

# Outcome 3.1 – Students will apply marginal analysis to business and economic problems using simple mathematical techniques to analyze data

The metric to measure the success of this outcome is the ETS Major Field Test scores in Economics on Quantitative Analysis. The target for each of the three years is that 80% of seniors will score at the national average score, which is 58 on a test score that ranges from 20–100.

#### Findings (2008-2010)

In 2007-2008, there were no graduating seniors. In 2008-2009, one senior took the test and scored 12. In 2009-2010, four seniors took the test and scored a mean of 29 with none of them scoring at the national average.

#### **Action Plan Summary**

#### 2007-2008

• Continue emphasis on the skills necessary to make sound economic decisions.

#### 2009-2010

- Designed capstone course to be completed by seniors before taking ETS to re-enforce depth of understanding macro, micro, international economics and quantitative analysis.
- Initiated test review sessions so that quantitative skills and applications are revised and strengthened.
- Integrated the recent developments in the field of economics and standardized coverage of core economic concepts.
- Continued to enhance teaching methods that integrate use of innovative resources that are presented in a way that are conducive to good teaching and student understanding.
- Revised teaching methods that integrate use of innovative resources that are presented in a way that are conducive to better teaching and student understanding.

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	Student Learning			Target Findings						
	Outcomes/									Reference
Goal	Objectives	Metric	2007-08	2008-09	2009-10	2007-08	2008-09	2009-10	Action Plan	Document
Goal 1	SLO 1.1	ETS Major Field	At least 80%	At least 80% of	At least 80% of	No graduating	One senior took	Four seniors	Based on 2007-2008 Findings	R1
To develop	Students will	Test scores for	of seniors will	seniors will	seniors will	seniors	the test and	took the test	Continue working with students	ETS Data
students'	demonstrate	Economics	score at the	score at the	score at the		scored 120	and scored as	matriculating through the	
understanding of	knowledge of how		national	national	national			follows:	program on production and	
how production	prices ration output,		average,	average, which	average,			120	exchange in the free economy	
and exchange	allocate resources and		which is 158	is 158 on a	which is 158			126	Based on 2008-2009 Findings	
decisions are	help determine		on a total test	total test score	on a total test			130	Revised teaching methods that	
made in a free	income in a market		score with	with ranges	score with			131	integrate the use of innovative	
market economy	economy		ranges from	from 120-200	ranges from				resources that are presented in a	
			120-200		120-200				way that are conducive to better	
									teaching and student	
									understanding	
									Based on 2009-2010 Findings	
									Designed Capstone course to be completed by seniors before taking ETS to re-enforce depth of	
									understanding of macro, micro,	
									international economics and	
									quantitative analysis	
									Initiated test review sessions so	
									that quantitative skills and	
									applications are revised and	
									strengthened.	
									Revised curriculum to integrate	
									the recent developments in the	
									field of economics and	
									standardize coverage of core	
									economic concept	

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To produceStustudents whoderunderstandkno	tudents will	Metric ETS Major Field	2007-08							t Findings					
To produceStustudents whoderunderstandkno	tudents will				2008	-09	2009	9-10	2007-08	200	8-09	2009-1	0	Action Plan	Reference Document
students who der understand kno			80% of senio	rs	80% of se	eniors	80% of s	eniors	2007-2008	2008-20	)09	2009-2010		Based on 2007-2008 Findings	R1
understand kno	emonstrate	Test scores for	will score at		will score	e at	will scor	e at	No graduating	One sen	ior took	The scores	of	Continue working with students	ETS Data
		Economics on:	the national		the natio	onal	the natio	onal	seniors	the test	and	seniors who	C	on microeconomic and	
microeconomic eco	nowledge of how	Microeconomics	average scor	e	averages	score	average	score		scored		took the te	st	macroeconomic theories and	
	conomic choices are	Macroeconomics	of:		of:		of:			Micro	20	were as		applications	
and ma	nade in the market	International	Micro 58		Micro	58	Micro	58		Macro	32	follows:		Based on 2008-2009 Findings	
issues ma fur gro pro	lace and how macroeconomics unctions to produce ross domestic product (GDP), mployment and price	Economics	Macro 57 Intern 57 on a test sco that ranges from 20 – 100	,	Macro Intern on a test that rang from 20 – 100	ges	Macro Intern on a tes score tha ranges fi 20 – 100	at rom		Intern	9	Student 1 Micro Macro Student 2 Micro Macro	20 35 31 32	Revised teaching methods that integrate the use of innovative resources that are presented in a way that are conducive to better teaching and student understanding Based on 2009-2010 Findings	
												Student 3 Micro Macro Student 4 Micro Macro The mean s for all four students fo Internation subject are was 29	r the al	Designed Capstone course to be completed by seniors before taking ETS to re-enforce depth of understanding macro, micro, international economics and quantitative analysis Initiated test review sessions so that quantitative skills and application s are revised and strengthened Revised curriculum to integrate the recent developments in the field of economics and standardize coverage of core	

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	Student Learning		Target				Findings			
Goal	Outcomes/ Objectives	Metric	2007-08	2008-09	2009-10	2007-08	2008-09	2009-10	Action Plan	Reference Document
Goal2 To produce students who understand microeconomic and macroeconomic issues									Continued to enhance teaching methods that integrate use of innovative resources that are presented in a way that are conductive to better teaching and student understanding	R1 ETS Data
Goal 3 To prepare students who are able to analyze economic data to make sound economic/ business decisions	SLO 3.1 Students will apply marginal analysis to business and economic problems using simple mathematical techniques to analyze data	ETS Major Field Test scores in Economics on Quantitative Analysis	80% of seniors will score at the national average score, which is 58 on a test score that ranges from 20–100	80% of seniors will score at the national average score, which is 58 on a test score that ranges from 20–100	80% of seniors will score at the national average score, which is 58 on a test score that ranges from 20–100	2007-2008 No graduating seniors	2008-2009 One senior took the test and scored 12	2009-2010 All Seniors taking the test scored 29	Based on 2007-2008 FindingsContinue emphasis on the skills necessary to make sound economic decisionsBased on 2009-2010 Findings Designed capstone course to be completed by seniors before taking ETS to re-enforce depth of understanding macro, micro, international economics and quantitative analysisInitiated test review sessions so that quantitative skills and applications are revised and strengthenedIntegrated the recent developments in the field of economics and standardized coverage of core economic concepts	

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	Student Learning			Target			Findings			
	Outcomes/									Reference
Goal	Objectives	Metric	2007-08	2008-09	2009-10	2007-08	2008-09	2009-10	Action Plan	Document
Goal 3									Continued to enhance teaching	R1
To prepare									methods that integrate use of	ETS Data
students who									innovative resources that are	
are able to									presented in a way that are	
analyze									conducive to good teaching and	
economic data									student understanding	
to make sound										
economic/									Revised teaching methods that	
business									integrate use of innovative	
decisions									resources that are presented in a	
									way that are conducive to better	
									teaching and student	
									understanding	