

Unit Assessment Plan

School of Business

Master of Science in Management Information Systems

Introduction

Texas Southern University's Mission

Texas Southern University is a comprehensive metropolitan university. Building on its legacy as a historically black institution, the university provides academic and research programs that address critical urban issues and prepare an ethnically diverse student population to become a force for positive change in a global society.

In order to achieve this mission, Texas Southern University provides:

- quality instruction in a culture of innovative teaching and learning
- basic and applied research and scholarship that is responsive to community issues
 - opportunities for public service that benefit the community and the world.

Texas Southern University's Vision

Texas Southern University will become one of the nation's pre-eminent comprehensive metropolitan universities. We will be recognized by the excellence of our programs, the quality of our instruction, our innovative research, and our desire to be a contributing partner to our community, state, nation, and world.

Accreditation Standards

Accreditation by Southern Association of Colleges and Schools Commission on Colleges (SACS) Commission on Colleges signifies that the institution: (1) has a mission appropriate to higher education, (2) has resources, programs, and services sufficient to accomplish and sustain that mission, and (3) maintains clearly specified educational objectives that are consistent with its mission and appropriate to the degrees it offers, and that indicate whether it is successful in achieving its stated objectives.

Source: The Principles of Accreditation: Foundations for Quality Enhancement, 5 th edition

Goal 1 Assessment Plan 2010-11 to 2012-13

1 Goal Description

Goal 1

Students will demonstrate the ability to develop an integrated business application.

2 SLO Student Learning Outcomes/Objectives

SLO 1.1

Students will develop and implement application logic.

SLO 1.2

Students will demonstrate the logical design of an integrated business application.

SLO 1.3

Students will develop the physical design of an integrated business application.

3 Metric

Metric 1.1

Course-embedded project in MIS 672

Metric 1.2

Course-embedded project in MIS 672

Metric 1.3

Course-embedded project in MIS 672

4 Target 2010-11

Target 1.1

70% of the students will score 80% or higher

Target 1.2

70% of the students will score 80% or higher

Target 1.3

70% of the students will score 80% or higher

5 Findings 2010-11

Findings 1.1

70% of the students scored 80% or higher and met the minimum performance standard.

Findings 1.2

92% of the students scored 80% or higher and exceeded the minimum performance standard.

Findings 1.3

83% of the students scored 80% or higher and exceeded the minimum performance standard.

6 Action Plan 2010-11

2010-2011 Action Plan 1.1

Reinforced application logic with assignments leading to the project.

2010-2011 Action Plan 1.2

Reinforced logical design with assignments leading to the project.

2010-2011 Action Plan 1.3

Reinforced physical design with assignments leading to the project.

7 Target 2011-12

Target 1.1

70% of the students will score 80% or higher

Target 1.2

70% of the students will score 80% or higher

Target 1.3

70% of the students will score 80% or higher

8 Findings 2011-12

Findings 1.1

53% of the students scored 80% or higher and did not meet the minimum performance standard.

Findings 1.2

90% of the students scored 80% or higher and exceeded the minimum performance standard.

Findings 1.3

76% of the students scored 80% or higher and exceeded the minimum performance standard.

9 Action Plan 2011-12

2011-2012 Action Plan 1.1

Continued to strengthen course and monitored projects.

2011-2012 Action Plan 1.2

Continued to strengthen course and monitored projects.

2011-2012 Action Plan 1.3

Continued to strengthen course and monitored projects.

10 Target 2012-13

Target 1.1

70% of the students will score 80% or higher

Target 1.2

70% of the students will score 80% or higher

Target 1.3

70% of the students will score 80% or higher

11 Findings 2012-13

Findings 1.1

87% of the students scored 80% or higher and exceeded the minimum performance standard.

Findings 1.2

78% of the students scored 80% or higher and exceeded the minimum performance standard.

Findings 1.3

76% of the students scored 80% or higher and exceeded the minimum performance standard.

12 Action Plan 2012-13

2012-2013 Action Plan 1.1

Added more programming assignments.

2012-2013 Action Plan 1.2

Focused individual assignments more on technical aspect of topics discussed in class.

2012-2013 Action Plan 1.3

Assigned indiidual projects that will require students to apply technical skills.

13 Additional Reference Documents

R.1.1

MIS 672 Assessment Data Analysis, Course Syllabus, Project, and Rubrics

R.1.2

MIS 685 Assessment Data Analysis, Assignment, and Course Syllabus

R.1.3 MIS 685 Course Syllabus

- 1.1 MIS 672-2010-2011-Assessment Data Analysis [PDF 43 KB 6/14/13]
- 1.1 MIS 672-2010-2011-Course Syllabus [PDF 317 KB 6/14/13]
- 1.1 MIS 672-2010-2011-Project [PDF 183 KB 6/14/13]
- 1.1 MIS 672-2010-2011-Rubric [PDF 48 KB 6/14/13]
- 1.1 MIS 672-2011-2012-Assessment Data Analysis [PDF 55 KB 6/14/13]
- 1.1 MIS 672-2011-2012-Course Syllabus [PDF 387 KB 6/14/13]
- 1.1 MIS 672-2011-2012-Project [PDF 48 KB 6/14/13]
- 1.1 MIS 672-2011-2012-Rubrics [PDF 162 KB 6/14/13]
- 1.1 MIS 672-2012-2013-Assessment Data Analysis [PDF 90 KB 10/29/13]
- 1.1 MIS 672-2012-2013-Course Syllabus [PDF 300 KB 10/29/13]
- 1.1 MIS 672-2012-2013-Grading Rubrics [PDF 173 KB 10/29/13]
- 1.1 MIS 672-2012-2013-Project [PDF 45 KB 10/29/13]
- 1.2 & 1.3 MIS 685-2010-2011-Assessment Data Analysis [PDF 34 KB 6/14/13]
- 1.2 & 1.3 MIS 685-2010-2011-Assignment [PDF 23 KB 10/29/13]
- 1.2 & 1.3 MIS 685-2010-2011-Course Syllabus [PDF 242 KB 10/29/13]
- 1.2 & 1.3 MIS 685-2011-2012-Course Syllabus [PDF 302 KB 6/14/13]
- 1.2 & 1.3 MIS 685-2012-2013-Assessment Data Analysis [PDF 351 KB 10/29/13]

Goal 2 Assessment Plan 2010-11 to 2012-13

1 Goal Description

Goal 2

Students will demonstrate the ability to use enterprise systems to support organizational business processes.

2 SLO Student Learning Outcomes/Objectives

SLO 2.1

Students will demonstrate the ability to configure a business process.

SLO 2.2

Students will demonstrate the ability to execute a complete business process cycle.

3 Metric

Metric 2.1

Course-embedded exam in MIS 678

Metric 2.2

Course-embedded exam in MIS 678

4 Target 2010-11

Target 2.1

70% of the students will score 70% or higher

Target 2.2

70% of the students will score 70% or higher

5 Findings 2010-11

Findings 2.1

79% of the students scored 70% or higher and exceeded the minimum performance standard.

Findings 2.2

86% of the students scored 70% or higher and exceeded the minimum performance standard.

6 Action Plan 2010-11

2010-2011 Action Plan 2.1

Continued to strengthen course and monitored exam results.

2010-2011 Action Plan 2.2

Continued to strengthen course and monitored exam results.

7 Target 2011-12

Target 2.1

70% of the students will score 70% or higher

Target 2.2

70% of the students will score 70% or higher

8 Findings 2011-12

Findings 2.1

73% of the students scored 70% or higher and exceeded the minimum performance standard.

Findings 2.2

100% of the students scored 70% or higher and exceeded the minimum performance standard.

9 Action Plan 2011-12

2011-2012 Action Plan 2.1

Continued to strengthen course and monitored exam results.

2011-2012 Action Plan 2.2

Continued to strengthen course and monitored exam results.

10 Target 2012-13

Target 2.1

70% of the students will score 70% or higher

Target 2.2

70% of the students will score 70% or higher

11 Findings 2012-13

Findings 2.1

88% of the students scored 70% or higher and exceeded the minimum performance standard.

Findings 2.2

100% of the students scored 70% or higher and exceeded the minimum performance standard.

12 Action Plan 2012-13

2012-2013 Action Plan 2.1

Continued to strengthen course and monitored projects.

2012-2013 Action Plan 2.2

Continued to strengthen course and monitored projects.

13 Additional Reference Documents

R.2.1

MIS 678 Assessment Data Analysis, Course Syllabus, and Exam Questions

R.2.2

MIS 678 Assessment Data Analysis, Course Syllabus, and Exam Questions

- 2.1 & 2.2 MIS 678-2010-2011-Assessment Data Analysis [PDF 130 KB 6/14/13]
- 2.1 & 2.2 MIS 678-2010-2011-Course Syllabus [PDF 232 KB 6/14/13]
- 2.1 & 2.2 MIS 678-2010-2011-Exam Questions [PDF 29 KB 6/14/13]
- 2.1 & 2.2 MIS 678-2011-2012-Assessment Data Analysis [PDF 113 KB 6/14/13]
- 2.1 & 2.2 MIS 678-2011-2012-Course Syllabus [PDF 311 KB 6/14/13]
- 2.1 & 2.2 MIS 678-2011-2012-Exam Questions [PDF 44 KB 6/14/13]
- 2.1 & 2.2 MIS 678-2012-2013-Assessment Data Analysis [PDF 38 KB 10/29/13]
- 2.1 & 2.2 MIS 678-2012-2013-Case Study [PDF 1,498 KB 10/29/13]
- 2.1 & 2.2 MIS 678-2012-2013-Course Syllabus [PDF 203 KB 10/29/13]

Goal 3 Assessment Plan 2010-11 to 2012-13

1 Goal Description

Goal 3

Students will demonstrate the ability to manage information technology projects.

2 SLO Student Learning Outcomes/Objectives

SLO 3.1

Students will understand scope management.

SLO 3.2

Students will understand cost/budget management.

SLO 3.3

Students will understand schedule/ time management.

3 Metric

Metric 3.1

Course-embedded project in MIS 681

Metric 3.2

Course-embedded project in MIS 681

Metric 3.3

Course-embedded project in MIS 681

4 Target 2010-11

Target 3.1

70% of the students will score 75% or higher

Target 3.2

70% of the students will score 75% or higher

Target 3.3

70% of the students will score 75% or higher

5 Findings 2010-11

Findings 3.1

43% of the students scored 75% or higher and did not meet the minimum performance standard.

Findings 3.2

86% of the students scored 75% or higher and exceeded the minimum performance standard.

Findings 3.3

70% of the students scored 75% or higher and met the minimum performance standard.

6 Action Plan 2010-11

2010-2011 Action Plan 3.1

Added individual assignments on defining and managing scope.

2010-2011 Action Plan 3.2

Added individual assignments on cost/ budget management.

2010-2011 Action Plan 3.3

Added individual assignments on schedule/time management.

7 Target 2011-12

Target 3.1

70% of the students will score 75% or higher

Target 3.2

70% of the students will score 75% or higher

Target 3.3

70% of the students will score 75% or higher

8 Findings 2011-12

Findings 3.1

85% of the students scored 75% or higher and exceeded the minimum performance standard.

Findings 3.2

100% of the students scored 75% or higher and exceeded the minimum performance standard.

Findings 3.3

85% of the students scored 75% or higher and exceeded the minimum performance standard.

9 Action Plan 2011-12

2011-2012 Action Plan 3.1

Continued to strengthen course and monitor projects.

2011-2012 Action Plan 3.2

Continued to strengthen course and monitor projects.

2011-2012 Action Plan 3.3

Continued to strengthen course and monitor projects.

10 Target 2012-13

Target 3.1

70% of the students will score 75% or higher

Target 3.2

70% of the students will score 75% or higher

Target 3.3

70% of the students will score 75% or higher

11 Findings 2012-13

Findings 3.1

77% of the students scored 75% or higher and exceeded the minimum performance standard.

Findings 3.2

92% of the students scored 75% or higher and exceeded the minimum performance standard.

Findings 3.3

77% of the students scored 75% or higher and exceeded the minimum performance standard.

12 Action Plan 2012-13

2012-2013 Action Plan 3.1

Continued to strengthen course and monitored projects.

2012-2013 Action Plan 3.2

Continued to strengthen course and monitored projects.

2012-2013 Action Plan 3.3

Continued to strengthen course and monitored projects.

13 Additional Reference Documents

R.3.1

MIS 681 Assessment Data Analysis, Course Syllabus, Project, and Test Questions

R.3.2

MIS 681 Assessment Data Analysis, Course Syllabus, Project, and Test Questions

R.3.3

MIS 681 Assessment Data Analysis, Course Syllabus, Project, and Test Questions

- 3.1, 3.2 & 3.3 MIS 681-2010-2011-Assessment Data Analysis [PDF 169 KB 6/14/13]
- 3.1, 3.2 & 3.3 MIS 681-2010-2011-Course Syllabus [PDF 234 KB 6/14/13]
- 3.1, 3.2 & 3.3 MIS 681-2010-2011-Test Questions [PDF 298 KB 6/14/13]
- 3.1, 3.2 & 3.3 MIS 681-2011-2012-Assessment Data Analysis [PDF 88 KB 6/14/13]
- 3.1, 3.2 & 3.3 MIS 681-2011-2012-Course Syllabus [PDF 303 KB 6/14/13]
- 3.1, 3.2 & 3.3 MIS 681-2011-2012-Project [PDF 91 KB 6/14/13]
- 3.1, 3.2 & 3.3 MIS 681-2012-2013-Assessment Data Analysis [PDF 189 KB 10/29/13]
- 3.1, 3.2 & 3.3 MIS 681-2012-2013-Assessment Questions [PDF 383 KB 10/29/13]
- 3.1, 3.2 & 3.3 MIS 681-2012-2013-Course Syllabus [PDF 188 KB 10/29/13]

Goal 4 Assessment Plan 2010-11 to 2012-13

1 Goal Description

Goal 4

Students will demonstrate the ability to develop e-commerce strategies for organizations to sustain competitiveness.

2 SLO Student Learning Outcomes/Objectives

SLO 4.1

Students will understand the key technologies behind e-commerce and select appropriate tools to achieve the business strategy.

SLO 4.2

Students will understand the social, legal, and ethical issues related to e-commerce.

3 Metric

Metric 4.1

Course-embedded assignment in MIS 677

Metric 4.2

Course-embedded assignment in MIS 677

4 Target 2010-11

Target 4.1

70% of the students will score 70% or higher

Target 4.2

70% of the students will score 70% or higher

5 Findings 2010-11

Findings 4.1

100% of the students scored 70% or higher and exceeded the minimum performance standard.

Findings 4.2

83% of the students scored 70% or higher and exceeded the minimum performance standard.

6 Action Plan 2010-11

2010-2011 Action Plan 4.1

Continued with individual assignments on e-commerce strategies.

2010-2011 Action Plan 4.2

Continued with individual assignments on issues related to e-commerce.

7 Target 2011-12

Target 4.1

70% of the students will score 70% or higher

Target 4.2

70% of the students will score 70% or higher

8 Findings 2011-12

Findings 4.1

100% of the students scored 70% or higher and exceeded the minimum performance standard.

Findings 4.2

70% of the students scored 70% or higher and met the minimum performance standard.

9 Action Plan 2011-12

2011-2012 Action Plan 4.1

Continued to strengthen course and monitor assignments.

2011-2012 Action Plan 4.2

Continued to strengthen course and monitor assignments.

10 Target 2012-13

Target 4.1

70% of the students will score 70% or higher

Target 4.2

70% of the students will score 70% or higher

11 Findings 2012-13

Findings 4.1

93% of the students scored 70% or higher and exceeded the minimum performance standard.

Findings 4.2

93% of the students scored 70% or higher and exceeded the minimum performance standard.

12 Action Plan 2012-13

2012-2013 Action Plan 4.1

Continued to strengthen course and monitor assignments.

2012-2013 Action Plan 4.2

Continued to strengthen course and monitor assignments.

13 Additional Reference Documents

R.4.1

MIS 677 Assessment Data Analysis, Assignment, and Course Syllabus

R.4.2

MIS 677 Assessment Data Analysis, Assignment, and Course Syllabus

- 4.1 & 4.2 MIS 677-2010-2011-Assessment Data Analysis [PDF 24 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2010-2011-Assignments [PDF 108 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2010-2011-Course Syllabus [PDF 429 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2011-2012-Assessment Data Analysis [PDF 25 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2011-2012-Assignments [PDF 109 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2011-2012-Course Syllabus [PDF 456 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2012-2013-Assessment Data Analysis [PDF 79 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2012-2013-Assignments [PDF 120 KB 6/14/13]
- 4.1 & 4.2 MIS 677-2012-2013-Course Syllabus [PDF 490 KB 6/14/13]