

# Unit Assessment Plan

College of Pharmacy and Health Sciences

Bachelor of Science in Respiratory Therapy

#### 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.

Provide graduates with the academic and professional education needed to become registered certified respiratory therapists.

#### 2 SLO Student Learning Outcomes/Objectives

SI O 1 1

Students will demonstrate the ability to evaluate patient data and make appropriate recommendations.

**SLO 1.2** 

Students will demonstrate knowledge of how to manipulate equipment by order or protocol, ensure infection control and quality control procedures.

#### 3 Metric

Metric 1.1 & 1.2

NBRC-National Board for Respiratory Care Professional Examinations results.

### 4 Target 2010-11

Target 1.1

80% of total number of graduates obtaining NBRC CRT credential

Based on a 3 year average of students obtaining NBRC CRT credentials. This assessment timeline is guided by the standards of the accrediting body

Target 1.2

50% of total number of graduates obtaining NBRC RRT credential (3-year average)

# 5 Findings 2010-11

Findings 1.1 & 1.2

Years of Review= 2007-10

100% (52/52) of graduates obtained NBRC CRT-Clinical Respiratory Therapy credentials

# 6 Action Plan 2010-11

Action Plans 1.2 & 1.2

Years of Review= 2007-10

Continue to review, revise and refine curriculum:

Continue policy to "obligate" acquisition of the CRT credential as a requisite to receive a passing grade in the FALL (or any offering) offering of HSRT 440 (Mgmnt. I)

Continue policy to "obligate" acquisition of the RRT credential as a requisite to receive a passing grade in the SPRING (or any offering) of HSRT 441 (Management II)

Continue policy to "obligate" acquisition of the CRT and RRT credential as a requisite to receive the University Diploma or Bachelor of Science Degree

#### 7 Target 2011-12

Target 1.1

80% of total number of graduates obtaining NBRC CRT credential

Based on a 3 year average of students obtaining NBRC CRT credentials. This assessment timeline is guided by the standards of the accrediting body

Target 1.2

50% of total number of graduates obtaining NBRC RRT credential (3-year average)

# 8 Findings 2011-12

Findings 1.1

100% of graduates obtained NBRC CRT credential

Findings 1.2

100% of graduates obtained NBRC CRT credential

#### 9 Action Plan 2011-12

Action Plans 1.2 & 1.2

Continue to review, revise and refine curriculum:

Continue policy to "obligate" acquisition of the CRT credential as a requisite to receive a passing grade in the FALL (or any offering) offering of HSRT 440 (Mgmnt. I)

Continue policy to "obligate" acquisition of the RRT credential as a requisite to receive a passing grade in the SPRING (or any offering) of HSRT 441 (Management II)

Continue policy to "obligate" acquisition of the CRT and RRT credential as a requisite to receive the University Diploma or Bachelor of Science Degree

#### 10 Target 2012-13

Target 1.1

80% of total number of graduates obtaining NBRC CRT credential

Based on a 3year average of students obtaining certain credentials. This assessment timeline is guided by the standards of the accrediting body

Target 1.2

50% of total number of graduates obtaining NBRC RRT credential (3-year average)

#### 11 Findings 2012-13

Findings 1.1

100% of graduates obtained NBRC CRT credential

Findings 1.2

100% of graduates obtained NBRC CRT credential

#### 12 Action Plan 2012-13

Action Plans 1.2 & 1.2

Continue to review, revise and refine curriculum:

Continue policy to "obligate" acquisition of the CRT credential as a requisite to receive a passing grade in the FALL (or any offering) offering of HSRT 440 (Mgmnt. I)

Continue policy to "obligate" acquisition of the RRT credential as a requisite to receive a passing grade in the SPRING (or any offering) of HSRT 441 (Management II)

Continue policy to "obligate" acquisition of the CRT and RRT credential as a requisite to receive the University Diploma or Bachelor of Science Degree

#### 13 Additional Reference Documents

R1

Annual report outcome summary (Report of Current Status-RCS)

#### Goal 2 Assessment Plan 2010-11 to 2012-13

#### 1 Goal Description

To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs)

# 2 SLO Student Learning Outcomes/Objectives

**SLO 2.1** 

Graduates will demonstrate ability to make sound clinical judgments (Cognitive Domain)

#### **SLO 2.2**

Graduates will be able to competently perform the therapeutic and diagnostic procedures required as registered respiratory therapists. (Psychomotor Domain)

#### 3 Metric

Employer Survey items that measure the cognitive domain.

### 4 Target 2010-11

Each question/attributes has at least 80% of the responses rated 3 or higher on a 5-point Likert scale

# 5 Findings 2010-11

Survey responses indicated (for each response on the evaluation) 100% rated 3 or higher

#### 6 Action Plan 2010-11

2008-10

Continue to review, revise and refine curriculum

Assess student performance in the classroom and clinical site in the cognitive domain as applicable and improve curricular methods to optimize student/employer ratings

#### 7 Target 2011-12

Each question/attributes has at least 80% of the responses rated 3 or higher on a 5-point Likert scale

#### 8 Findings 2011-12

Goal 2 2.1

Survey responses indicated (for each response on the evaluation) 100% rated 3 or higher

Goal 2 2.2

Survey responses indicated (for each response on the evaluation) 100% rated 3 or higher

#### 9 Action Plan 2011-12

**Goal 2 SLO 2.1** 

Continue to review, revise and refine curriculum

**Goal 2 SLO 2.2** 

Assess student performance in the classroom and clinical site in the cognitive domain as applicable and improve curricular methods to optimize student/employer ratings

#### 10 Target 2012-13

Each question/attributes has at least 80% of the responses rated 3 or higher on a 5-point Likert scale

# 11 Findings 2012-13

Goal 2 2.1

Survey responses indicated (for each response on the evaluation) 100% rated 3 or higher

Goal 2 2.2

Survey responses indicated (for each response on the evaluation) 100% rated 3 or higher

### 12 Action Plan 2012-13

Goal 2 SLO 2.1

Continue to review, revise and refine curriculum

Goal 2 SLO 2.2

Assess student performance in the classroom and clinical site in the cognitive domain as applicable and improve curricular methods to optimize student/employer ratings

# 13 Additional Reference Documents

R1

Annual report outcome summary