

## BASIC PROGRAM INFORMATION

*Program Review is about documenting the discussions and plans you have for improving student success in your program and sharing that information with the college community. It is also about linking your plans to decisions about resource allocations. With that in mind, please answer the following questions.*

**Program/Department Name:**

Respiratory Therapy Program

**Division Name:**

BHS

Please list all team members who participated in this Program Review:

Name	Department	Position
Brenda Hanning	Respiratory Therapy Program	Program Director

**Number of Full Time Faculty:**

2

**Number of Part Time Faculty:**

10

**Please list all existing Classified positions:** *Example: Administrative Assistant I*

Health Career Coordinator, Claudia Flores

## SECTION 1: PROGRAM REFLECTION

**1A. Program Update:** Based on the program review [data](#), please tell us how your program did last year. We are particularly interested in your proudest moments or achievements related to student success and outcomes.

The Respiratory Therapy Program performed well on many levels last year. The program was granted reaccreditation for another 10 years following a self study report, follow up report, and site visit review. The student success increased to 97% up from 96% from the year 2014-2015. Student success by targetted groups has increased yearly with 96% up from 94% for the year 2014-2015. The program continues to achieve great success with Board examinations and credentialing success. Our program was once again awarded the High Credentialing Success award. This was our fifth year in a row achieving a credentialing success rate that places our program in the top 10% Nationwide. Placement rates for employment are very high with over 90% of our graduates finding employment within six months after graduation.

**1B. Program Improvement:** What areas or activities are you working on this year to improve your program? Please respond to any feedback from the supervising administrator from last year's program review.

The Respiratory Therapy Program underwent the ten year cycle accreditation self study followed by a site visit from the accrediting agency, Commission on Accreditation for Respiratory Care (CoARC). The program received continuing accreditation on March, 2016. The report that followed our site visit included several areas that will need to be improved. Areas included inter-rater reliability, Medical Director interaction with students, extending the role of the Director of Clinical Education to cover 12 months of instruction, and increase release time and or an additional FT faculty for the program to allow the Program director more time for Director related duties.

**1C. Measures of Success:** What data or information will you use to measure your success (e.g. student success rates, changes in student or program learning outcomes)?

Student graduate surveys will be used to measure success as well as job placement rates, Board examination scores, and student surveys performed in the Spring.

**1D. EMP Goal:** The 2015-2020 Educational Master Plan (EMP) includes the following goal:  
*"Create a culture of equity that promotes student success, particularly for underserved students."*

Based on the program review [data](#), tell us some of the things your program will be doing this year to support this goal. You will be asked to report on any accomplishments on your next comprehensive program review.

The Program's course success was similar for both targetted and non targetted groups, with 96% and 97% respectively. The program continues to attract more Latino students (12%), and the number of other targetted groups such as African American increased to 10% compared to 5% last year.(5%), and Pacific Islander up 1% from last year. The program will continue to reach out to M.S. and H. S. students as well as annual program open house and informational nights.

## SECTION 2: PROGRAM OBJECTIVES & RESOURCE REQUESTS

**2A. New Program Objectives:** Please list any new objectives (do not list your resource requests).

Program Objective	Implementation Timeline	Progress Measures
<i>Example: Offer 2 New Courses to Meet Demand</i>	<i>Winter 2016 Term</i>	<i>Course Enrollment</i>
Develop new curriculum in interprofessional education	winter 2018	curriculum approved
Increase the number of hospital and clinical affiliates	ongoing	new contracts and increased enrollment

**2B. Resource Requests:** Using the table below, summarize your program's unfunded resource requests. Refer to the Operations Planning Committee (OPC) [website](#) for current guiding principles, rubrics and resource allocation information.

Resource Request	\$	Program Objective (Section 2A)	Type of Resource Request			
			Full-Time Faculty/Staff Position	One-Time B-Budget Augmentation	Ongoing B-Budget Augmentation	Facilities and Equipment
FT Faculty						

New hospital bed for simulated instruction	20,000	
TCM monitor	12,000	
Gaumard high fidelity simulator	96,000	
Interventional pulmonology equipment	80,000	

**2C. Unbudgeted Reassigned Time:** Please list and provide rationale for requested reassign time.

**Increase release time to 50% to comply with accreditation citation and recommendations and to fully manage the program and all related responsibilities including but not limited to: applications, securing contracts, advisory board meetings, curriculum updates, hazmat, student health and background requirements, budget requests, grant proposals, accreditation reports yearly, maintaining and ordering equipment, quarterly surveys, department meetings, student licensure applications, PT faculty load contracts, creation of new interventional pulmonology courses and program, and advisor to club.**

### SECTION 3: LEARNING OUTCOMES ASSESSMENT SUMMARY

**3A. Attach 2015-2016 Course-Level Outcomes:** Four Column Report for CL-SLO Assessment from TracDat. Please contact the Office of Instruction to assist you with this step if needed.

**3B. Attach 2015-2016 Program-Level Outcomes:** Four Column Report for PL-SLO Assessment from TracDat. Please contact the Office of Instruction to assist you with this step if needed.

## SECTION 4: FEEDBACK AND FOLLOW-UP

This section is for the Dean/Supervising Administrator to provide feedback.

### 4A. Strengths and successes of the program as evidenced by the data and analysis:

The Respiratory Therapy Program is a model program in our Division. The program is recognized among the top 10% nationally by its accrediting body, has high success rates in both targeted and non-targeted populations, high pass rates on licensure exams and high employment upon graduation. T

According to LaunchBoard, students graduating in Respiratory Therapy increase their earnings by 211% and 72% of students earn a living wage upon graduation. Employment opportunities will continue to grow by 5%.

### 4B. Areas of concern, if any:

Like all of our Allied Health programs, enrollment is limited in the Respiratory Therapy program by the number of clinical placements available. We depend on the hospitals to train our students in a hospital setting to fulfill certain aspects of their training. The unpredictable nature of the clinical placement and the limited number of hospital areas makes enrollment management a chronic challenge.

### 4C. Recommendations for improvement:

The program director and director of clinical education will develop a systematic plan to contact all local hospitals and clinics with the goal of increasing the number of clinic sites and clinical placements for our students.

### 4D. Recommended Next Steps:

☒ Proceed as Planned on Program Review Schedule  
☐ Further Review / Out-of-Cycle In-Depth Review

*Upon completion of Section 4, the Program Review document should be returned to department faculty/staff for review, then submitted to the Office of Instruction and Institutional Research for public posting. Please refer to the Program Review timeline.*

# Unit Course Assessment Report - Four Column

## Foothill College

### Department - Respiratory Therapy (RSPT)

**Mission Statement:** The program's mission is to provide an outstanding educational opportunity for students in their preparation for a career as respiratory therapists; and to meet or exceed the needs of the college's service area for highly qualified respiratory therapists.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Department - Respiratory Therapy (RSPT) - RSPT 200L - INTRODUCTION TO RESPIRATORY THERAPY - SLO 1 - Describe - Describe the state licensing requirements for respiratory care practitioners. (Created By Department - Respiratory Therapy (RSPT))  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method:</b> Students must conduct a web search and complete a research paper.  <b>Assessment Method Type:</b> Research Paper  <b>Target for Success:</b> Students must achieve a minimum score of 70%	12/20/2016 - The majority of students performed well. There were a few students who did not submit any course work and subsequently failed the course.  <b>Result:</b> Target Met  <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 200L - INTRODUCTION TO RESPIRATORY THERAPY - SLO 2 - Application of knowledge - Students will become familiar with different respiratory therapy modalities. (Created By Department - Respiratory Therapy (RSPT))  <b>Assessment Cycles:</b> End of Quarter  <b>Start Date:</b> 01/04/2016  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method:</b> Students will learn a series of lab skills and the related indications, contraindications as well as risk factors associated with each. Students will need to demonstrate understanding by assembling and performing the skills as well as by passing a post test with a minimum score of 70%  <b>Assessment Method Type:</b> Pre/Post Test  <b>Target for Success:</b> Minimum passing grade of 70%	12/20/2016 - Students who completed the coursework were able to demonstrate understanding for the content.  <b>Result:</b> Target Met  <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 50A - RESPIRATORY THERAPY PROCEDURES - SLO 2 - Demonstrate - The student will perform lab competencies with a lab partner or solo and must complete all lab competencies with a score of 70% or higher. (Created By Department - Respiratory Therapy (RSPT))  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method:</b> Lab competencies which are performed during skills lab and a lab practical.  <b>Assessment Method Type:</b> Class/Lab Project  <b>Target for Success:</b> All students will complete all lab competencies with a letter grade of "B" or higher.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Department - Respiratory Therapy (RSPT) - RSPT 50A - RESPIRATORY THERAPY PROCEDURES - SLO 1 - Explain - The student will be able to explain basic respiratory therapy concepts and procedures related to the fundamentals of respiratory therapy. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Multiple choice quizzes and exams. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Two-thirds of the students will receive a letter grade of "B" or higher.		
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 50B - INTRODUCTION TO PROCEDURES & HOSPITAL ORIENTATION - SLO 1 - Explain - Explain the indications, contraindications and hazards for invasive and noninvasive respiratory procedures administered. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Multiple choice quizzes and exams <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Two-thirds of the students will receive a letter grade of "B" or higher.	09/22/2016 - All students met this objective. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 50B - INTRODUCTION TO PROCEDURES & HOSPITAL ORIENTATION - SLO 2 - Demonstrate - The student will be able to demonstrate both invasive and noninvasive respiratory procedures as lab competencies, and must complete all lab competencies with a score of 70% or higher. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Lab competencies which are performed in skills lab and a lab practical. <b>Assessment Method Type:</b> Class/Lab Project <b>Target for Success:</b> All students will complete all competencies with a letter grade of "B" or higher.	09/22/2016 - All students met this objective. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 50C - THERAPEUTICS & INTRODUCTION TO MECHANICAL VENTILATION - SLO 1 - Explain - The	<b>Assessment Method:</b> Multiple choice quizzes, exams, and presentations. <b>Assessment Method Type:</b>	09/22/2016 - All students met this objective. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b>	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>student will be able to explain concepts and theory related to the initiation, monitoring, and discontinuing of ventilatory support. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p>Exam - Course Test/Quiz <b>Target for Success:</b> Two-thirds of the students will receive a letter grade of "B" or higher.</p>	<p>2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 50C - THERAPEUTICS &amp; INTRODUCTION TO MECHANICAL VENTILATION - SLO 2 - Demonstrate - The student will be able to perform procedures pertaining to mechanical ventilation by completing all lab competencies and a lab practical with a 70% or higher. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Lab competencies which are performed in skills lab and a lab practical. <b>Assessment Method Type:</b> Class/Lab Project <b>Target for Success:</b> All students will complete all competencies with a letter grade of "C" or higher.</p>	<p>09/22/2016 - All students met this objective. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 51A - INTRODUCTION TO RESPIRATORY ANATOMY &amp; PHYSIOLOGY - SLO 1 - Knowledge - State the structure of the upper and lower airways. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Multiple choice quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or greater</p>	<p>12/20/2016 - There was one student who performed at the 70% level for this course. All other students performed well. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 51A - INTRODUCTION TO RESPIRATORY ANATOMY &amp; PHYSIOLOGY - SLO 2 - Describe - Describe the alveolar capillary membrane and gas diffusion. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> weekly quizzes, midterm and final exams <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or greater</p>	<p>12/20/2016 - All students passed the course with at least a 70%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016 <b>GEIL-SLO Reflection:</b> Continue to provide tutoring to students who perform at a low level.</p>	



Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Department - Respiratory Therapy (RSPT) - RSPT 51B - RESPIRATORY PHYSIOLOGY - SLO 1 - Describe - The student will be able to describe various mechanisms that control and effect ventilation and oxygenation. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Multiple choice quizzes and exams. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Two thirds of the students will receive a letter grade of "B" or higher.	12/20/2016 - The target was achieved and most students performed well on the course. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016 <b>GE/IL-SLO Reflection:</b> None <b>GE/IL-SLO Reflection:</b> None	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 51B - RESPIRATORY PHYSIOLOGY - SLO 2 - Interpret - The student will be able to interpret arterial blood gases and initiate therapy based on results. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Multiple choice questions and fill-in-the blank questions via exams and quizzes. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Two-third of the students will receive a letter grade of "B" or higher.	12/20/2016 - Target was met, students were able to grasp the concepts needed to interpret ABGs. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 51C - PATIENT ASSESSMENT & PULMONARY DISEASE - SLO 1 - Analysis - To differentiate the major respiratory disorders according to etiology, clinical signs and symptoms, and treatment approaches. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Embedded multiple choice <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Over 70%	12/20/2016 - All students performed at 70% or better. Students gained knowledge about respiratory diseases and indicated management. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 51C - PATIENT ASSESSMENT & PULMONARY DISEASE - SLO 2 - Analysis - Analyze physical exams and chest x-rays and relate the data to the patient's condition and anticipate problems which may occur. (Created By Department - Respiratory	<b>Assessment Method:</b> Embedded multiple choice <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Students must achieve a minimum score of 70%	12/20/2016 - All students were able to pass their lab checkoffs and identify CXrays accordingly. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	

Course-Level SLOs		Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Therapy (RSPT))				
<b>Course-Level SLO Status:</b> Active				
Department - Respiratory Therapy (RSPT) - RSPT 52 - APPLIED SCIENCE FOR RESPIRATORY THERAPY - SLO 1 - Knowledge - Define and describe acids, bases and solutions. (Created By Department - Respiratory Therapy (RSPT))		<b>Assessment Method:</b> Weekly quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher average scores on tests	12/20/2016 - Students were able to demonstrate understanding of acids, bases and solutions. All students passed the course with 70% or better. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active				
Department - Respiratory Therapy (RSPT) - RSPT 52 - APPLIED SCIENCE FOR RESPIRATORY THERAPY - SLO 2 - Application of knowledge - Describe the nature of forces in relation to the physical and physiologic realms. (Created By Department - Respiratory Therapy (RSPT))		<b>Assessment Method:</b> Weekly quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz	12/20/2016 - Students demonstrated an understanding of the content. All students passed this course. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active				
Department - Respiratory Therapy (RSPT) - RSPT 53A - INTRODUCTION TO RESPIRATORY THERAPY PHARMACOLOGY - SLO 1 - Application of knowledge - Describe the mechanism of bronchospasm and differentiate the pharmacologic effects of sympathomimetic bronchodilators, parasympatholytics, xanthine bronchodilators, mucus-controlling agents, surface-active agents, cold and cough agents, corticosteroids, and mediator antagonists. (Created By Department - Respiratory Therapy (RSPT))		<b>Assessment Method:</b> multiple choice quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher	12/20/2016 - Students demonstrated their understanding for the content and achieved a passing score for the course. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active				
Department - Respiratory Therapy (RSPT) - RSPT 53A - INTRODUCTION TO RESPIRATORY THERAPY		<b>Assessment Method:</b> Multiple choice quizzes, midterm and final examination	12/20/2016 - Students succeeded in earning a minimum grade of 70% showing competence with the material covered.	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
PHARMACOLOGY - SLO 2 - Application of knowledge - Describe the principles of drug action. (Created By Department - Respiratory Therapy (RSPT))  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher average scores on tests	<b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 53B - ADVANCED RESPIRATORY THERAPY PHARMACOLOGY - SLO 1 - Knowledge - Identify anti-infective agents. (Created By Department - Respiratory Therapy (RSPT))  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method:</b> weekly quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or greater	12/20/2016 - Students demonstrated a grasp of vital concepts and achieved a passing score on the course. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 53B - ADVANCED RESPIRATORY THERAPY PHARMACOLOGY - SLO 2 - Application of knowledge - Compare and contrast the effects of sedatives, hypnotics, anti-anxiety agents, anti-psychotics, and analgesics. (Created By Department - Respiratory Therapy (RSPT))  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method:</b> weekly quizzes, midterm examination and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or greater	12/20/2016 - Students passed with at least 70% and showed their knowledge of the content. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 53B - ADVANCED RESPIRATORY THERAPY PHARMACOLOGY - SLO 3 Knowledge - Student can identify cardiac drugs and their uses (Created By Department - Respiratory Therapy (RSPT))  <b>Course-Level SLO Status:</b> Active	<b>Assessment Method:</b> MODULE EXAM on Cardiac Drugs will be given as one of the three-four exams of the quarter. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> Students will perform greater than 70% on Examination covering Cardiovascular Drugs.	12/20/2016 - Students passed the cardiac module and the course. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 54 - ORIENTATION TO RESPIRATORY CARE - SLO 1 - Knowledge - State the differences between acute,	<b>Assessment Method:</b> Embedded multiple choice <b>Assessment Method Type:</b> Exam - Course Test/Quiz	12/20/2016 - Students showed competence and passed the class with 70% or better. <b>Result:</b> Target Met	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
preventative and supportive care. (Created By Department - Respiratory Therapy (RSPT))	<b>Target for Success:</b> Minimum score of 70%	<b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 54 - ORIENTATION TO RESPIRATORY CARE - SLO 2 - Explain - Explain patient confidentiality, and consent. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete a HIPAA course online, pass all course work with a minimum score of 80% to achieve a certificate <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> Minimum score of 80%	12/20/2016 - The HIPAA content has been changed to classroom practice and discussion. Students performed group exercises to demonstrate their knowledge related to HIPAA. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 55A - DIRECTED STUDIES IN RESPIRATORY THERAPY I - SLO 1 - Application of Knowledge - To relate and strengthen concepts through media, topics include: Oxygen therapy and vital signs (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete modules which include competencies for oxygen therapy and vital signs. A certificate of completion is granted once the student successfully passes the module post test. <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> 70%	12/20/2016 - Students completed all modules with a passing score. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 55A - DIRECTED STUDIES IN RESPIRATORY THERAPY I - SLO 2 - Application of knowledge - Support concurrent lecture and laboratory sessions through an alternative learning resource. Students will be able to explain key aspects of Pulmonary Anatomy and Physiology and Infection. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete modules which include competencies on Pulmonary Anatomy and Physiology and Infection control. A certificate of completion is granted once the student successfully passes the module post test. <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> Minimum score of 70%	12/20/2016 - Modules were completed with at least a 70% passing score. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Department - Respiratory Therapy (RSPT) - RSPT 55B - DIRECTED STUDIES IN RESPIRATORY THERAPY II - SLO 1 - Application of Knowledge - Review different aspects of patient care including: suctioning and infection control through different media programs. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete modules which include competencies for suctioning and infection control. A certificate of completion is granted once the student successfully passes the module post test. <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> Minimum score of 70%	12/20/2016 - All modules completed by all students. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 55B - DIRECTED STUDIES IN RESPIRATORY THERAPY II - SLO 2 - Application of knowledge - Support concurrent lecture and laboratory sessions through an alternative learning resource. Students will demonstrate knowledge of Nebulizer therapy and aerosol therapy. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete modules on Nebulizer and aerosol therapy. A certificate of completion is granted once the student successfully passes the module post test. <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> Minimum score of 70%	12/20/2016 - Students successfully completed all modules. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 55C - DIRECTED STUDIES IN RESPIRATORY THERAPY III - SLO 1 - Application of Knowledge - Identifies Breath sounds correctly. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete modules which include competencies for auscultation of breath sounds. A certificate of completion is granted once the student successfully passes the module post test. <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> Minimum score of 70%	12/20/2016 - All students earned a certificate of completion for this content. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 55C - DIRECTED STUDIES IN RESPIRATORY THERAPY III - SLO 2 - Analysis - Analyzes arterial blood gases. (Created By Department - Respiratory	<b>Assessment Method:</b> Students must complete a module which includes competencies in analyzing arterial blood gas samples. A certificate of completion is granted once the student	12/20/2016 - All students passed this module. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	

Course-Level SLOs		Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Therapy (RSPT))		Successfully passes the module post test.		
<b>Course-Level SLO Status:</b> Active		<b>Assessment Method Type:</b> Pre/Post Test  <b>Target for Success:</b> A minimum score of 70%		
Department - Respiratory Therapy (RSPT) - RSPT 55D - DIRECTED STUDIES IN RESPIRATORY THERAPY IV - SLO 1 - Application of Knowledge - Distinguishes between the different modes of ventilation. (Created By Department - Respiratory Therapy (RSPT))		<b>Assessment Method:</b> Students must complete modules which include competencies for weaning and management of ventilated patients. A certificate of completion is granted once the student successfully passes the module post test.  <b>Assessment Method Type:</b> Pre/Post Test  <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students passed all modules.  <b>Result:</b> Target Met  <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active				
Department - Respiratory Therapy (RSPT) - RSPT 55D - DIRECTED STUDIES IN RESPIRATORY THERAPY IV - SLO 2 - Interpret - Interprets waveforms accurately. (Created By Department - Respiratory Therapy (RSPT))		<b>Assessment Method:</b> Students must complete modules which include competencies for interpretation of waveforms. A certificate of completion is granted once the student successfully passes the module post test.  <b>Assessment Method Type:</b> Pre/Post Test  <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students passed both modules on this subject.  <b>Result:</b> Target Met  <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active				
Department - Respiratory Therapy (RSPT) - RSPT 55E - DIRECTED STUDIES IN RESPIRATORY THERAPY V - SLO 1 - Application of Knowledge - Identifies and chooses the correct laboratory tests that lead to proper treatment in the clinical simulation scenarios. (Created By Department - Respiratory Therapy (RSPT))		<b>Assessment Method:</b> Students must complete clinical simulation programs in which the student must accurately diagnose, and treat patients with neonatal cardiopulmonary or respiratory conditions. A certificate of completion is granted once the student successfully passes the module post test.  <b>Assessment Method Type:</b> Pre/Post Test	12/20/2016 - Students passed all modules required to show competence with data gathering during clinical simulations.  <b>Result:</b> Target Met  <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active				

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>Department - Respiratory Therapy (RSPT) - RSPT 55E - DIRECTED STUDIES IN RESPIRATORY THERAPY V - SLO 2 - Application of knowledge - Student will be able to recognize hemodynamic waveforms. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Target for Success:</b> A minimum score of 75%</p> <p><b>Assessment Method:</b> Students must complete modules which include competencies for the interpretation, recognition , clinical application and monitoring of hemodynamic waveforms. A certificate of completion is granted once the student successfully passes the module post test.</p> <p><b>Assessment Method Type:</b> Pre/Post Test</p> <p><b>Target for Success:</b> A minimum score of 75%</p>	<p>12/20/2016 - All clinical sims were passed with at least 75%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 55F - DIRECTED STUDIES IN RESPIRATORY THERAPY VI - SLO 1 - Analysis - Interprets information and accurately suggests treatment in clinical simulations for patients with cardiopulmonary and pulmonary conditions. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Students must complete clinical simulation programs in which the student must accurately diagnose, and treat patients with cardiopulmonary or respiratory conditions. A certificate of completion is granted once the student successfully passes the module post test.</p> <p><b>Assessment Method Type:</b> Pre/Post Test</p> <p><b>Target for Success:</b> A minimum score of 75%</p>	<p>12/20/2016 - Students achieved a 100% in information gathering and decision making on all clinical simulations assigned. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 55F - DIRECTED STUDIES IN RESPIRATORY THERAPY VI - SLO 2 - Application of knowledge - Student will be able to state indications, application and risks involved with the placement of Chest tubes. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Students must complete a Chest tube and Chest Drainage system module. A certificate of completion is granted once the student successfully passes the module post test.</p> <p><b>Assessment Method Type:</b> Pre/Post Test</p> <p><b>Target for Success:</b> A minimum score of 75%</p>	<p>12/20/2016 - Students passed this module with 75% or more. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Department - Respiratory Therapy (RSPT) - RSPT 55G - DIRECTED STUDIES IN RESPIRATORY THERAPY VII - SLO 1 - Interpretation - Interprets data correctly and chooses correct treatments in the computer modules. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete written and clinical simulation exams in preparation for graduation and the Board exams. <b>Assessment Method Type:</b> Exam - Standardized <b>Target for Success:</b> A minimum score of 75%	12/20/2016 - Students passed the information gathering and decision making with 100%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 55G - DIRECTED STUDIES IN RESPIRATORY THERAPY VII - SLO 2 - Application of knowledge - Identifies respiratory problems based on information provided and chooses correct tests and procedures in the clinical simulations. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete a clinical simulation board exam. <b>Assessment Method Type:</b> Exam - Standardized <b>Target for Success:</b> A minimum score of 75%	12/20/2016 - Students passed the information gathering and decision making with 100%. Their board exam practice received a grade of at least 75%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 60A - CARDIOLOGY FOR RESPIRATORY THERAPISTS - SLO 1 - Discuss - Discuss the electrophysiology of the heart and relate it to the electrocardiogram. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> weekly quizzes, midterm examination and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher average scores on examinations		
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 60A - CARDIOLOGY FOR RESPIRATORY THERAPISTS - SLO 2 - Application of knowledge - Identify normal and abnormal readings from pulmonary artery catheters, central venous pressure lines and arterial lines. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> weekly quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or greater		



Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 60B - ADVANCED CARDIAC LIFE SUPPORT - SLO 1 - Knowledge - Discuss airway care procedures and demonstrate cardiac life support proficiency. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students will be tested during a mock code. Students will need to show proficiency in assessment and performance of Advanced Cardiac Life Support. <b>Assessment Method Type:</b> Discussion/Participation <b>Target for Success:</b> Student smust successfully pass all stations including Mega code.	12/20/2016 - All students were successfully certified and passed all exams. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 60B - ADVANCED CARDIAC LIFE SUPPORT - SLO 2 - Explain - Explain how defibrillators function and their effect on the heart. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must pass the AHA standardized exam for ACLS (Advanced Cardiac Life Support) <b>Assessment Method Type:</b> Exam - Standardized <b>Target for Success:</b> A minimum score of 85%	12/20/2016 - Students met new threshold score to pass exam with 84% or better. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 60C - PULMONARY DIAGNOSTICS - SLO 1 - Application of Knowledge - Relate results to disease process and recommends appropriate therapy. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> multiple choice quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher passing scores	12/20/2016 - Students passed this course with a minimum score of 70%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 60C - PULMONARY DIAGNOSTICS - SLO 2 - Performance - Perform selected cardio-pulmonary diagnostic tests. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Perform selected cardiopulmonary diagnostic tests in the college's lab section for this class <b>Assessment Method Type:</b> Class/lab Project <b>Target for Success:</b> 70% or better on performance checklists	12/20/2016 - Students passed the lab portion satisfactorily. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b>			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Active			
Department - Respiratory Therapy (RSPT) - RSPT 61A - ADULT MECHANICAL VENTILATION - SLO 1 - Application of knowledge - Apply the principles of oxygen delivery and arterial blood gas analysis to patient case scenarios to determine appropriate ventilator therapy. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must demonstrate appropriate ventilator management based on given lab and diagnostic data. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students passed their lab practicum and were able to make appropriate management decisions. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 61A - ADULT MECHANICAL VENTILATION - SLO 2 - Identify - Identifies ventilator waveforms and suggests ventilator setting modifications. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students shall analyze ventilator waveforms and accurately make ventilator changes based on the information. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students showed content competence during lab final. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 61B - PERINATAL RESPIRATORY CARE - SLO 1 - Explain - Explain the steps necessary to place a newborn on an infant ventilator and applies the principles of airway management appropriately. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Embedded multiple choice questions related to airway management and ventilator management of neonates and infants. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students showed proper management of airway during their NRP certification. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 61B - PERINATAL RESPIRATORY CARE - SLO 2 - Application of knowledge - Can demonstrate the appropriate steps and sequence for the resuscitation of a neonate. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students shall complete the Neonatal resuscitation program and achieve a certificate of proficiency. <b>Assessment Method Type:</b> Exam - Standardized <b>Target for Success:</b> A minimum score of 80%	12/20/2016 - All students passed certification of NRP. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Active			
Department - Respiratory Therapy (RSPT) - RSPT 61C - HOME & REHABILITATIVE RESPIRATORY CARE - SLO 1 - Application of Knowledge - Create a patient care plan for a respiratory patient. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> multiple choice quizzes, midterm and final examination <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher passing rate	12/20/2016 - Students created a patient care plan successfully. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 61C - HOME & REHABILITATIVE RESPIRATORY CARE - SLO 2 - Application of knowledge - Compare and contrast home positive pressure ventilators, negative pressure ventilators and ICU style positive pressure ventilators. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Multiple choice quizzes, midterm and final examinations <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> 70% or higher passing rate on exams	12/20/2016 - Students examined all available ventilators that can be used for home use. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 61D - PEDIATRIC RESPIRATORY CARE - SLO1 - Differentiates between common pulmonary system disorders of the pediatric patient and selects appropriate therapy. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Embedded multiple choice questions related to proper diagnoses and treatment of pediatric patients with pulmonary disorders. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students appropriately identified pediatric pulmonary disorders and all students passed their PALS certification. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016 12/20/2016 - Students identified pediatric diseases and proper treatment. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Start Date:</b> 11/10/2011			
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 61D - PEDIATRIC RESPIRATORY CARE - SLO2 - Assess patients and select proper treatment and or actions necessary	<b>Assessment Method:</b> Students will demonstrate competency during the mega code station as a team leader		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
for resuscitation of the pediatric patient (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method Type:</b> Presentation/Performance <b>Target for Success:</b> Achievement of PALS certification <b>Assessment Method:</b> Embedded multiple choice questions related to proper treatment and or actions necessary for the resuscitation of pediatric patients. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - Students appropriately identified pediatric pulmonary disorders and all students passed their PALS certification. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016 12/20/2016 - All students successfully completed their PALS certification. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active Department - Respiratory Therapy (RSPT) - RSPT 62 - MANAGEMENT, RESUME & NATIONAL BOARD EXAMINATION - SLO 1 - Job preparation - Create a Resume and a Cover Letter. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must successfully prepare their resume and cover letters. <b>Assessment Method Type:</b> Class/Lab Project <b>Target for Success:</b> 70%	12/20/2016 - All students prepared their resumes and cover letters. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active Department - Respiratory Therapy (RSPT) - RSPT 62 - MANAGEMENT, RESUME & NATIONAL BOARD EXAMINATION - SLO 2 - Application of knowledge - Passes the program final with a minimum score of 70% (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> A score of 70% or greater will be required to pass the program final. The program final will be a Nationally licensed secure and proctored exam. <b>Assessment Method Type:</b> Exam - Standardized <b>Target for Success:</b> A minimum score of 70%	12/20/2016 - 23 out of 24 students passed the program final. One student had to be remediated and subsequently passed. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
Department - Respiratory Therapy (RSPT) - RSPT 63A - ADVANCED PATHOPHYSIOLOGY & PATIENT	<b>Assessment Method:</b> Embedded multiple choice questions	12/20/2016 - Students performed well and achieved a passing score of 70% or better on the	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
MANAGEMENT - SLO 1 - Application of Knowledge - Describe and identify the pathophysiology related to the signs and symptoms of pulmonary disorders. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%	content areas. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 63A - ADVANCED PATHOPHYSIOLOGY & PATIENT MANAGEMENT - SLO 2 - Application of knowledge - Select the appropriate treatment for various pulmonary disorders. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Embedded multiple choice questions. <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target for Success:</b> A minimum score of 70%.	12/20/2016 - Students showed competence selecting appropriate treatment modalities for the various conditions. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 65 - COMPUTER PATIENT SIMULATIONS - SLO 1 - Demonstration of knowledge - Selects appropriate tests and treatments to successfully pass all clinical simulations programs. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete 10 clinical simulation scenarios which will test their information gathering and decision amking skills. Clinical simulation paractice helps students succeed on the Clinical simulation Board exams. <b>Assessment Method Type:</b> Pre/Post Test <b>Target for Success:</b> Students must achieve 100% on both information gathering and decision making categories.	12/20/2016 - Students passed the information gathering and decision making with 100%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 65 - COMPUTER PATIENT SIMULATIONS - SLO 2 - Application of knowledge - Employs learned knowledge to successfully pass all clinical simulation programs (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Students must complete 10 clinical simulation scenarios which will test their information gathering and decision amking skills. Clinical simulation paractice helps students succeed on the Clinical simulation Board exams. <b>Assessment Method Type:</b>	12/20/2016 - Students passed the information gathering and decision making with 100%. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<b>Course-Level SLO Status:</b> Active	<b>Pre/Post Test</b> <b>Target for Success:</b> Students must achieve 100% on both information gathering and decision making sections.		
Department - Respiratory Therapy (RSPT) - RSPT 70A - CLINICAL ROTATION I - SLO 1 - Application of Knowledge - State indications, contraindications, hazards, and methods of evaluating effectiveness of all therapies administered. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Successful completion of performance checklists by hospital preceptors <b>Assessment Method Type:</b> Field Placement/Internship <b>Target for Success:</b> Satisfactory overall scores on performance checklists	09/22/2016 - All students successfully completed this assessment method. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 70A - CLINICAL ROTATION I - SLO 2 - Application of knowledge - Relate basic diagnostic data to respiratory therapy techniques and the patient's illness. (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Successful completion of performance checklists scored by hospital preceptors <b>Assessment Method Type:</b> Field Placement/Internship <b>Target for Success:</b> Satisfactory overall scores on performance checklists	09/22/2016 - All students successfully completed this assessment method. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>Course-Level SLO Status:</b> Active			
Department - Respiratory Therapy (RSPT) - RSPT 70B - CLINICAL ROTATION II - SLO 1 - Demonstrate proficiency in performing advanced respiratory therapy techniques in critical care (Created By Department - Respiratory Therapy (RSPT))	<b>Assessment Method:</b> Completion of competency checklists by hospital preceptors; and daily evaluations of knowledge, skills and attitude by hospital preceptors. <b>Assessment Method Type:</b> Presentation/Performance <b>Target for Success:</b> Satisfactory ratings on competency checklists; and scores of 3 or higher (on a 1 to 5 scale) on daily evaluations.	09/22/2016 - All students did not successfully complete this assessment method by the rating above. <b>Result:</b> Target Not Met <b>Year This Assessment Occurred:</b> 2015-2016 <b>Resource Request:</b> Consider modifying SLO components to help assess weak areas earlier in their study. <b>GE/IL-SLO Reflection:</b> Consider modifying SLO components to help assess weak areas earlier in their study.	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>Department - Respiratory Therapy (RSPT) - RSPT 70B - CLINICAL ROTATION II - SLO</p> <p>2 - Application of knowledge - Apply data to respiratory therapy techniques and the patient's illness. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Completion of skills competency checklists by hospital preceptors; and daily evaluations of knowledge, skills and attitude by hospital preceptors.</p> <p><b>Assessment Method Type:</b> Presentation/Performance</p> <p><b>Target for Success:</b> Satisfactory completion of performance checklists, with average scores of 3 out of 5 (on a 0-5 scale) as scored by hospital preceptors.</p>	<p>09/22/2016 - All students met this assessment method.</p> <p><b>Result:</b> Target Met</p> <p><b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 70C - CLINICAL ROTATION III - SLO</p> <p>1 - Performance - Perform respiratory therapy techniques relating to the management of neonate, pediatric, and adult intensive care unit patients. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Performance on performance checklists</p> <p><b>Assessment Method Type:</b> Field Placement/Internship</p> <p><b>Target for Success:</b> Overall scores on performance checklists of 3 out of 5 (on a 0 - 5 scale), as rated by hospital preceptors.</p>	<p>09/22/2016 - All students did not meet this objective.</p> <p><b>Result:</b> Target Not Met</p> <p><b>Year This Assessment Occurred:</b> 2015-2016</p> <p><b>GE/IL-SLO Reflection:</b> Consider modifying SLO to help assess and recognize weakness earlier in their study.</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 70C - CLINICAL ROTATION III - SLO</p> <p>2 - Evaluate - Evaluate and apply advanced diagnostic data to respiratory therapy techniques and the patient's illness. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Performance checklists</p> <p><b>Assessment Method Type:</b> Field Placement/Internship</p> <p><b>Target for Success:</b> Satisfactory performance with average of 3 out of 5 (on a 0-5 scale), as rated by hospital preceptors.</p>	<p>09/22/2016 - All students successfully met this objective.</p> <p><b>Result:</b> Target Met</p> <p><b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 70D - CLINICAL ROTATION IV - SLO</p> <p>1 - Application of Knowledge - Evaluate and</p>	<p><b>Assessment Method:</b> Performance checklists</p> <p><b>Assessment Method Type:</b></p>	<p>09/22/2016 - All students successfully met this objective.</p> <p><b>Result:</b></p>	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>apply advanced diagnostic data to respiratory therapy techniques and the patient's illness. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p>Field Placement/Internship <b>Target for Success:</b> Satisfactory ratings on performance checklists with average scores of 3 out of 5 (on a 0 -5 scale) as rated by hospital preceptors.</p>	<p>Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 70D - CLINICAL ROTATION IV - SLO 2 - Application of knowledge - Identify indications, contraindications, hazards, and method of evaluating effectiveness of all therapies administered. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Course-Level SLO Status:</b> Active</p>	<p><b>Assessment Method:</b> Performance checklists <b>Assessment Method Type:</b> Field Placement/Internship <b>Target for Success:</b> Overall satisfactory scores of at least 3 out of 5 (on a 0 - 5 scale) on performance checklists, as scored by hospital preceptors.</p>	<p>09/22/2016 - All students successfully met this objective. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016</p>	
<p>Department - Respiratory Therapy (RSPT) - RSPT 82 - ORIENTATION TO INTERVENTIONAL PULMONOLOGY - Define - Students will be able to define interventional pulmonology. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 82 - ORIENTATION TO INTERVENTIONAL PULMONOLOGY - Describe - Students will be able to describe the evolution and current status of interventional pulmonology. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>			



Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>Department - Respiratory Therapy (RSPT) - RSPT 83 - CASE BASED ANALYSIS AND CRITICAL THINKING IN DIAGNOSTIC INTERVENTIONAL PULMONOLOGY - Describe - The students will be able to describe the steps involved in critical thinking. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>	<p>Department - Respiratory Therapy (RSPT) - RSPT 83 - CASE BASED ANALYSIS AND CRITICAL THINKING IN DIAGNOSTIC INTERVENTIONAL PULMONOLOGY - Comprehension - The students will be able to understand and evaluate clinical research and levels of evidence. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>		
<p>Department - Respiratory Therapy (RSPT) - RSPT 84 - FUNDAMENTALS OF PULMONARY DISEASE - Describe - Students will be able to describe pulmonary disease and disorders including their cause, clinical features and management. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>			<p>Department - Respiratory Therapy (RSPT) - RSPT 84 - FUNDAMENTALS OF PULMONARY DISEASE - Application -</p>

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>Students will be able to stage non-small cell lung carcinoma. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b></p> <p>End of Academic Year</p> <p><b>Course-Level SLO Status:</b></p> <p>Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 85 - INTERVENTIONAL PULMONOLOGY THEORY AND APPLICATION - Comprehension - The student will be able to understand endoscopic imaging. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b></p> <p>End of Academic Year</p> <p><b>Course-Level SLO Status:</b></p> <p>Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 85 - INTERVENTIONAL PULMONOLOGY THEORY AND APPLICATION - Contrast - The student will be bale to contrast moderate and deep sedation techniques. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b></p> <p>End of Academic Year</p> <p><b>Course-Level SLO Status:</b></p> <p>Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 86 - INTERVENTIONAL PULMONOLOGY PROCEDURES - Describe - The student will be able to describe and differentiate interventional pulmonology procedures. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b></p> <p>End of Academic Year</p>			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<b>Course-Level SLO Status:</b> Inactive Department - Respiratory Therapy (RSPT) - RSPT 86 - INTERVENTIONAL PULMONOLOGY PROCEDURES - Explain - The student will be able to explain other endoscopy and novel procedures in the field of interventional pulmonology. (Created By Department - Respiratory Therapy (RSPT)) <b>Assessment Cycles:</b> End of Academic Year <b>Course-Level SLO Status:</b> Inactive Department - Respiratory Therapy (RSPT) - RSPT 87A - INTERVENTIONAL PULMONOLOGY CLINICAL INTERNSHIP I - Demonstrate - The student will be able to demonstrate correct technique for handling interventional pulmonology equipment. (Created By Department - Respiratory Therapy (RSPT)) <b>Assessment Cycles:</b> End of Academic Year <b>Course-Level SLO Status:</b> Inactive Department - Respiratory Therapy (RSPT) - RSPT 87A - INTERVENTIONAL PULMONOLOGY CLINICAL INTERNSHIP I - Perform - The student will be able to perform proper cleaning of interventional pulmonology equipment. (Created By Department - Respiratory Therapy (RSPT)) <b>Assessment Cycles:</b> End of Academic Year <b>Course-Level SLO Status:</b> Inactive Department - Respiratory Therapy (RSPT) -			
Department - Respiratory Therapy (RSPT) -			
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Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
<p>RSPT 87B - INTERVENTIONAL PULMONOLOGY CLINICAL INTERNSHIP II</p> <p>- Demonstrate - The student will be able to demonstrate clinical competency assisting interventional pulmonology procedures. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 87B - INTERVENTIONAL PULMONOLOGY CLINICAL INTERNSHIP II</p> <p>- Perform - The student will be able to perform assessments on interventional pulmonology patients. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 88 - INTERVENTIONAL PULMONOLOGY RESEARCH PROJECT - Understand - The student will be able to understand basic research principles. (Created By Department - Respiratory Therapy (RSPT))</p> <p><b>Assessment Cycles:</b> End of Academic Year</p> <p><b>Course-Level SLO Status:</b> Inactive</p>			
<p>Department - Respiratory Therapy (RSPT) - RSPT 88 - INTERVENTIONAL PULMONOLOGY RESEARCH PROJECT - Describe - The student will be bale to describe basic statistical concepts. (Created By Department - Respiratory Therapy</p>			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
(RSPT)) <b>Assessment Cycles:</b> End of Academic Year <b>Course-Level SLO Status:</b> Inactive			

# Unit Assessment Report - Four Column

## Foothill College

### Program (BHS-RSPT) - Respiratory Therapy AS

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings/Reflections	Action Plan & Follow-Up
Program (BHS-RSPT) - Respiratory Therapy AS - 1 - Upon successful completion of the curriculum for the Respiratory Therapy Program the student will have acquired the necessary knowledge, skills and values for the practice of Respiratory Therapy.	<b>Assessment Method:</b> Students completing the Respiratory Therapy Program must show competency in the field by successfully passing the National Board of Respiratory Care secure program final examination. This exam follows the same matrix as the Board exam they will need to pass as a requirement for licensure. <b>Assessment Method Type:</b> Exam - Standardized <b>Target:</b> A minimum score of 70% must be achieved.	12/20/2016 - 100% of the students who took the board exam passed. 1 student has not yet taken the exam. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>SLO Status:</b> Active			
Program (BHS-RSPT) - Respiratory Therapy AS - 2 - At the completion of this program students will be able to demonstrate appropriate critical thinking skills, time management skills, communication skills and technical skills necessary to provide competent respiratory care in multidisciplinary care settings.	<b>Assessment Method:</b> Students must complete a proctored advanced level Board exam prior to graduation <b>Assessment Method Type:</b> Exam - Course Test/Quiz <b>Target:</b> National average for students taking this exam after graduation is 66%. The graduates from our program average a passing rate of >90%, most recently 96%. The target for our students is 70%.	12/20/2016 - We had 100% pass rate for this advanced cut score and subsequent clinical examination exam. <b>Result:</b> Target Met <b>Year This Assessment Occurred:</b> 2015-2016	
<b>SLO Status:</b> Active			