unitPIE

2014-15
2015-16
2016-17
2017-18

Planning for Institutional Effectiveness

NOTE: This PIE Form is optimized to be used in Acrobat or <u>Adobe Reader 10 or later.</u>

unit**PIE**

Planning for Institutional Effectiveness

Introduction

UNIT	Respiratory Therapy	Current Year	YEAR 1	YEAR 2	YEAR 3
Contact Person	Mary-Rose Wiesner	2014-15	2015-16	2016-17	2017-18
E-mail / Extension	mwiesner@mtsac.edu, Ext. 4722	☑ Summary	☑ Planning	☑ Planning	☑ Planning

Your Unit Program Review will be recorded on this form summarizing the current year and documenting planning for the next three-year cycle.
Please remember *that all outcomes assessment work should be recorded in TracDat (http://tracdat.mtsac.edu/tracdat) in order for your assessment work to best contribute to institutional reports. Outcomes assessment work may include courses, programs, direct and indirect services, organizational structure, structural elements, and institutional outcomes. Respond to only the outcomes categories or types that apply to your unit.*

Institutional Planning Framework

The college is unified through its demonstrated connection to the mission. Driven by the California Master Plan for Higher Education, revised by the President's Advisory Council, and approved by the Board of Trustees, it informs all planning and assessment.

Institutional Mission

The mission of Mt. San Antonio College is to support students in achieving their full educational potential in an environment of academic excellence.

Unit Mission

The Respiratory Therapy Program at Mt. San Antonio College prepares students as advanced-level respiratory therapists

College Themes and Goals

College themes and goals allow the campus to focus on critical issues. Articulated by the President's Advisory Council and approved by the Board of Trustees, they guide institutional planning and assessment processes.

Theme A: To Advance Academic Excellence and Student Achievement

College Goal #1   The college will prepare students for success through the development and support of exemplary programs and services.

College Goal #2   The college will improve career/vocational training opportunities to help students maintain professional currency and achieve individual goals.

College Goal #3   The college will utilize student learning outcome and placement assessment data to guide planning, curriculum design, pedagogy, and/or decision-making at the department/unit and institutional levels.

Theme B: To Support Student Access and Success

College Goal #4   The college will increase access for students by strengthening recruitment opportunities for full participation in college programs and services.

College Goal #5   Students entering credit programs of study will be ready for college level academic achievement.

College Goal #6   The college will ensure that curricular, articulation, and counseling efforts are aligned to maximize students' successful university transfer.

Theme C: To Secure Human, Technological, and Financial Resources to Enhance Learning and Student Achievement

College Goal #7   The college will secure funding that supports exemplary programs and services.

College Goal #8   The college will utilize technology to improve operational efficiency and effectiveness and maintain state-of-the-art technology in instructional and support programs.

College Goal #9   The college will provide opportunities for increased diversity and equity for all across campus.

College Goal #10   The college will encourage and support participation in professional development to strengthen programs and services.

College Goal #11   The college will provide facilities and infrastructure that support exemplary programs and the health and safety of the campus community.

College Goal #12   The college will utilize existing resources and improve operational processes to maximize efficiency of existing resources and to maintain necessary services and programs.

Theme D: To Foster an Atmosphere of Cooperation and Collaboration

College Goal #13   The college will improve the quality of its partnerships with business and industry, the community, and other educational institutions.

College Goal #14   The college will improve effectiveness and consistency of dialogue between and among departments, committees, teams, and employee groups across the campus.

SectionOne

Where We Are: A Summary and Analysis of the Current Year 2014-15

I. Summary Context - Unit Goals for: Respiratory Therapy

Identify the goals that guided your Unit's work for the 2014-15 year (from your 2013-14 PIE form) in the following table and connect those goals to the College Themes. *Add rows (+) as needed. Delete rows (X).*

Unit Goal Name	Unit Goal	College Theme
Improve Classroom and Clir ⊞	• Equipment storage, and record keeping space provided to the Respiratory Therapy program is severely limited and additional space is needed. Storage is needed for large items such as mechanical ventilators	C: Secure Resources
Technology Upgrades	• Technology upgrades are needed on a continual basis to keep equipment in our lab current and up to date with equipment in the hospital. Specific technology upgrades include the following; mechanical ventilators, oxygen supply devices such as Vapotherm high flow unit, Smart Vest bronchial hygiene unit, Non-invasive positive pressure masks and oxygen concentrator.	C: Secure Resources
Laboratory Safety	• The Respiratory Therapy Lab currently only has compressed oxygen outlets. Compressed air and oxygen outlets are needed to correctly and safely use many types of equipment, most importantly mechanical ventilators	C: Secure Resources
Clinical and Laboratory Inst ⊞	• With students at twelve different clinic sites it is difficult to provide adequate faculty coverage in the clinical setting. There is a need to maintain adjunct faculty to provide adequate clinical teaching. In the laboratory, there is a need to maintain funding for professional experts for provide adequate laboratory teaching and ensure the laboratory is a safe environment.	A: Academic Excellence

II. Notable Achievements for: Respiratory Therapy

Enter your Unit's successes for the 2014-15 year in the table below. This provides opportunity for closing the loop on your Unit's activities completed this year. *Text boxes will expand as needed. Add rows (+), delete rows (X).*

Priority for Manager Summary	Unit Achievements for the 2014-15 Year	Connected Unit Goal/ College Theme

Priority for Manager Summary	Unit Achievements for the 2014-15 Year	Connected Unit Goal/ College Theme
Priority	Two students enrolled in the program received prestigious scholarship awards from CSRC South Coast Chapter. Students competed in the South Coast Chapter Sputum Bowl Competition, achieving 3rd Place Program Received an RRT Credentialing Success award from CoARC 2015 Applied for and received funding for a V60 ventilator from Perkins and Title V Implemented student tutoring with Title V funds Increased the use of Professional Experts with Title V funds Program Director attended the AARC Summer Forum and accepted above listed award. The conference was attended with Title V funds The faculty continue with a Journal Club The program met all thresholds on the 2014 Annual Report of Current Status to CoARC	Unit: Improve Classroom and Clinic A. Academic Excellence

III. External/Internal Conditions, Trends, Impacts, Retention & Success, Critical Decisions and Outcomes Assessment

The following table is intended to track conditions that influence planning over a multi-year period beginning with the 2014-15 year. Please include data. The "Link to Data Sources and Support Options" button will open a Mt. SAC webpage that offers suggestions and links for possible data sources for your Unit. Text boxes will expand. *Add (+) rows, delete (X) rows as needed.*

		Link to Data Sources and Support Options	
Year	Add item — External Conditions, Trends, or Impacts		Data Sources
2014-15	• Required outcome measures include performance on licensing and other credentialing examinations administered by the testing agency National Board for Respiratory Care. • Other external factors that are mandated by CoARC include entry-level examinations and advanced practitioner level examinations that assess the graduates knowledge of the standardized curriculum. • • Co-ARC mandates graduate and employer surveys must be performed within the first year following graduation. • Board exam results and survey results require plans of action to correct any apparent deficits in knowledge or performance. • Technology and equipment upgrades continue at a rapid pace. • CoARC standard 2.02 Institutional and Personnel Resources requires that the institution must ensure that the program has a sufficient number of faculty members, clinical preceptors, administrative and technical support staff to achieve the program's goals (see attached CoARC Standards). With students at 12 different clinical sites it is difficult to provide adequate faculty coverage in the clinical setting. With 18 students in each lab it is difficult to provide adequate faculty support in lab. • Advisory Committee members have indicated how much they value faculty presence at clinic sites and would like to see even greater participation from faculty. • Co-ARC standard 5.16 mandates that students have timely access to faculty for assistance and counseling regarding their academic concerns and problems. • Increasing expectations from hospital clinic sites to cover areas in classroom, before clinic that have been traditionally part of the clinic experience. • Co-ARC annual report and meeting CO-ARC standards and thresholds		CoARC accreditation standards www.coarc.com Advisory Committee input and suggestions
Year	Add item — Internal Conditions, Trends, or Impacts		Data Sources
	• With students at twelve different clinic sites it is difficult to provide adequate faculty coverage in the clinical setting. There is a need for additional adjunct faculty to provide adequate clinical teaching. • Office, storage, and record keeping space provided to the Respiratory Therapy program is severely limited and additional space is needed. • Due to hiring freezes at many hospitals, students need increased support with resume writing and interviewing skills. Support from career placement services is needed. • Technology upgrades are needed on a continual basis to keep equipment in our lab current and up to date with equipment in the hospital. Specific technology upgrades include the following; mechanical ventilators, BiPAP machines, oxygen supply devices such as Vapotherm high flow unit, Smart Vest bronchial hygiene unit, Non-invasive positive pressure masks and oxygen concentrator. • The Respiratory Therapy Lab currently only has compressed oxygen outlets. Compressed air and oxygen outlets are needed to correctly and safely use many types of equipment, most importantly mechanical ventilators. • The National Board for Respiratory Care, (NBRC), has changed the licensing examinations format. New materials and software will be required to continue with adequate examination preparation. • With students at twelve different clinic sites it is difficult to provide adequate faculty coverage in the clinical setting. There is a		

Year	Add item	Retention and Success Data	Data Sources
2014-15		Graduates in 2014 attained 100% pass rates on the NBRC RRT credentialing exam. While the 3 year attrition rate still meets CoARC standards, attrition rates have been high in the past 3 years. With funding from Title V we have implemented student tutors for the first time and increased the use of professional experts in our laboratory	NBRC Annual School Summary Report
Year	Add item	Critical Decisions	Data Sources
2014-15		*Enter/Discuss Critical Decisions your Unit made this year. Add(+)rows for each item.*	*Cite Data Sources*
Year	Add item	Progress on Outcomes Assessment	Data Sources
2014-15		The program has met or exceeded all currently set thresholds for success on each of the CoARC required outcome measures SLOs were completed in Tractdat June 2015	CoARC Annual Report

IV. Alignment and Progress on Unit and College Goals: Closing the Loop

This section serves as a "reporting" function. It shows how your Unit closes the loop and connects planning to budget allocation: How did the prioritized college resources connect to your Unit's outcomes? What progress has your Unit made with the resources provided? Include progress on plans that did not require new resources if applicable. You are also prioritizing your Unit's progress or outcome for inclusion in your manager's summary. The **Plan Status** drop-down offers a time-frame update on the progress of your plan.

Some information has been pre-loaded into this form by your manager. Add rows (+) as needed. Delete rows (X).

Priority for Manager Summary	Plan from Previous PIE (2013-14) and Resources Obtained *(if any)*		Resources Secured *(if any)*	Progress/Outcomes/Result/Impact (Resource requests should be based on outcomes assessment)	Connected Unit Goal/ College Theme
Priority	Non-Invasive Ventilator		$ $16,131.73 Instr. Equipment	We have completed our upgrade of Non-Invasive ventilators. We now need to work toward the upgrade of our Invasive Ventilators at approximately $33,000 each	Unit: Technology Upgrades
	Plan Status	Complete	Source 2		C. Secure Resources

Section Two

Where We Are Going: Planning for the Next Three Years: 2015-16, 2016-17, 2017-18

I. Planning Context - Unit Goals Assessed and Revised for: Respiratory Therapy

This table contains your goals as noted in Section One for 2014-15. Review your Unit's goals and revise, add new goals or remove goals that are no longer relevant as appropriate for planning for 2015-16, 2016-17, and 2017-18. *Add rows (+) as needed. Delete rows (X).*

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Improve Classroom and Clin +	• Equipment storage, and record keeping space provided to the Respiratory Therapy program is severely limited and additional space is needed. Storage is needed for large items such as mechanical ventilators	C: Secure Resources
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Laboratory Safety	• The Respiratory Therapy Lab currently only has compressed oxygen outlets. Compressed air and oxygen outlets are needed to correctly and safely use many types of equipment, most importantly mechanical ventilators	C: Secure Resources
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II. Annual Implementation Plan for: Respiratory Therapy

 This section serves as a "planning" function. This is where you ask for resources and record new action plans, activities, or interventions necessary to achieve success. Use the Expected Outcomes section to describe how the plan and resources requested is supported by your Unit's to outcomes assessment plan. This section will also be used to record revisions to plans as needed across the three years of planning.
Add rows (+) as needed. Delete rows (X).

Priority for Manager Summary	Plans, Activities, or Interventions	Resources Needed *(if any)*	Expected Outcomes / Criteria for Success (Resource requests should be based on outcomes assessment)	Connected Unit Goal/ College Theme

Priority for Manager Summary	Plans, Activities, or Interventions	Resources Needed *(if any)*	Expected Outcomes / Criteria for Success (Resource requests should be based on outcomes assessment)	Connected Unit Goal/ College Theme
Priority	Update of Invasive Ventilators will be needed 2016-2017 for our Respiratory Therapy lab. ⊞	$ [ ] Perkins Grant	Core Competencies 4.04 Graduates must be competent to perform all respiratory care diagnostic and ⊞	Unit: Technology Upgrades
Status	Projected Completion	Select	Prof. Development	Person Responsible	Mary-Rose Wiesner	C. Secure Resources

III. Resources Identified in Relation to Planning

This section will serve the budget prioritization function in the Manager's PIE. Your manager will inform you when actual quotes are due.

SectionThree

Recommendations for Improving the Planning Process

What additional information should the College provide to assist your Unit's planning?

Enter additional information suggestions here.

What suggestions do you have for improving the planning process for your Unit?

I hope to have this be a more collaborative activity next year with the Department Chair and Program Director

Enter your name as contributing to and approving of this Unit PIE Plan below. *Add rows (+) as needed.*

Contributer		Contributer	
Mary-Rose Wiesner	☑ Approve	*Add your name as contributing to this Unit PIE and check that you approve*	☐ Approve

Thank you for completing the Unit PIE form summarizing 2014-15, and initiating your Unit's planning for the 2015-16, 2016-17, and 2017-18 three-year cycle.

Please save this form and forward to your Unit's manager by 06/30/ 2015.
Questions regarding this form? Send an email to Don Sciore, Interim Associate Dean of Arts, member IEC, at dsciore@mtsac.edu