

Ohlone College

Program Review Report

- **Program Description and Scope:**

- *Program Review Title:* Respiratory Therapist
- *Academic year:* 2015/2016
- *Review Type:* Instructional Disciplines
- *Program/Departments:* Respiratory Therapy (12003)
- *Authority Code:* 43-Dean, Health & Environmental Sciences
- *External Regulations:* Yes X No

Describe:

CoARC: Commission on Accreditation for Respiratory Care. This agency specifies national standards for faculty and curriculum.

- *Provide a brief narrative that describes the instructional program/discipline:*

Respiratory Care is an allied health care specialty directed at the diagnosis, treatment, management and care of patients with deficiencies and/or abnormalities with the cardio-respiratory system. Upon completion of the program, graduates are eligible to sit for the CRT (Entry Level Certified Respiratory Therapist Examination) and the RRT (Registered Respiratory Therapist Examinations) of the NBRC (National Board for Respiratory Care.) Upon successful completion of the CRT Examination, the graduate is eligible for licensure in the state of California as an RCP (Respiratory Care Practitioner.)

The RT program is designed to be completed in two years. All lab courses are conducted at the Newark Campus. Students complete a total of 42.5 units in RT and 21 units in supporting course work totalling a required 63.5 units to graduate.

The first group of students were admitted in 1980. Initial full accreditation was received in 1983. The program has enjoyed full accreditation since that date. The last accreditation visit occurred in 2010. The next accreditation visit is scheduled for 2019.

- **College Mission:**

- *Mission Statement:*

Ohlone College responds to the educational needs of our diverse community and economy by offering high quality instruction supporting basic skills, career development, university transfer, and personal enrichment and by awarding associate degrees and certificates to eligible students in an innovative, multicultural environment where successful learning and achievement are highly valued, supported, and continually assessed.

- *Program Relation to College Mission:*
 - Career Entry (CTE)
- *State Your Program Mission/Purpose:*

The mission of the Respiratory Therapist Program is to provide structured education in order to prepare graduates for their licensing exams upon completion. The focus of our program is to build the skill and confidence levels of our students so that they may excel as examples of professional health care providers.

- *Briefly Describe Program Accomplishments:*

CoARC Distinguished RRT Awards

100% pass rates on all Board Exams

Highest exam pass rates in the State of CA

Ohlone's Respiratory Therapist program was recognized in 2012, 2013 and 2014 by the Commission on Accreditation for Respiratory Care (CoARC) for receiving the Distinguished RRT Credentialing Success Award!

The award is based on three or more years of data, holding accreditation without having a required progress report, a documented credentialing success rate of 90% or higher, and meeting or exceeding established thresholds for success, attrition, and job placements. The CoARC considers the RRT credential a measure of a program's success in inspiring its graduates to achieve their highest educational and professional aspirations.

- **Achievement and Resource Data Analysis:**

1. *Research Questions:*

1. Not one student withdrew or failed...really? What extra are you doing to produce such stellar results?
2. Hispanic enrollment in the RT program is only about half of collegewide enrollment. Are there barriers to Hispanic students joining the program?
3. Is there a reason that the enrollment decline is exclusively among students age 40+? Is this an expected trend or an anomaly?

- **Resource Assessment Summary:**

1. *Academic Year:* 2013-14
2. *Activity Center Fund 10 Budget Allocation:* \$307729.00
3. *FTES:* Fall: 29 Spring: 27 Summer: 0
4. *WSCH/FTEF:* Fall: 238 Spring: 244 Summer: 0

5. *Course Sections Offered:* Fall: 12 Spring: 12 Summer: 0
 6. *Sections Taught FT Faculty:* Fall: 12 Spring: 10 Summer: 0
 7. *Sections Taught PT Faculty:* Fall: 0 Spring: 2 Summer: 0
- **Human Resources:**
 1. *# of FT Faculty:* 2
 2. *# of PT Faculty:* 15
 3. *# of Classified Staff:* 2
 4. *# of Administrators:* 1
 5. *% Faculty release/reassigned time:* 50.00%
 6. *Technology:*
 - Specialized Software
 - Simulation
 - Technology Enhanced Instructional Equipment
 - Laptops
 7. *Physical Resources:*
 - General Classrooms
 - Specialized Labs
 - **Program Analysis PSLOs - Student Learning:**
(Key: I-Introduced, P-Practiced with Feedback, M-Demonstrated at the Mastery Level)
 1. *PSLO Matrix:*

Course	PSLO-1	PSLO-2	PSLO-3	PSLO-4
RT 101	I	I	I	I
RT 101L	I	I	P	I
RT 102	I	I	P	P
RT 103	P	P	I	I
RT 104A	P	P	P	I
RT 104B	P	P	P	I
RT 105A	P	P	M	I
RT 105B	P	P	M	I
RT 107	P	I	M	I
RT 108	I	I	I	I
RT 130A	I	I	P	P
RT 130B	M	M	M	M
RT 130L	M	M	M	M
RT 131A	I	I	I	I
RT 131B	P	P	P	I
RT 132	P	P	M	I

RT 133	P	P	P	I
RT 134	I	I	P	I
RT 134L	P	P	P	I
RT 135	I	I	M	I
RT 136	P	P	M	I
RT 137	I	I	P	I
RT 138	P	P	P	I
RT 139	I	I	P	I
RT 139L	P	P	P	P

2. *Please Indicate the PSLO(s) which you are reporting on:*

- Qualify nationally for Registered Respiratory Therapist (RRT) status.
- Qualify for licensure in the state of California.
- Demonstrate the cognitive, psychomotor, and affective skills necessary to assist the physician in the diagnosis, treatment and management of patients with cardiopulmonary diseases and disorders.

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- Demonstrate appropriate critical thinking skills, time management skills, interpersonal communication skills and technical skills necessary to provide competent respiratory care in multidisciplinary settings.

3. *Analyze and summarize your assessment findings. What in the data jumped out?*

Our retention is at 95.2%

Our program currently has the lowest attrition rate of any RT Program in CA.

Our On Time Graduation Rate is 88.2%

Our ontime graduation rate meets the national average for RT Programs. It is for this reason that we have begun tracking ontime cohort student success as well as instituting peer mentorship within the program.

Job Placement rate is at 92.6%

Our program current has the highest positive job placement statistics in the

State of CA for those who seek employment.

CRT/RRT Exam pass rate is 100%

Our exam rates have always been 100% successful.

4. *Give examples of assessments used for your PSLO analysis:*

Annual report submitted to CoARC (accrediting body) where statistics are provided by data from the program and NBRC reporting. All categories are covered by this required annual report.

Each student must complete mock board exams prior to graduation. We utilize this testing to determine the level of preparedness for each student as they approach graduation.

5. *Describe input from Program Advisory Committee (if applicable):*

Advisory committee members are queried for changes necessary to meet their individual institutional requirements.

6. *Comments:*

We work closely with the other community college based RT Program to ensure best practices are being met.

Approximately 98% of our faculty are former Ohlone Graduates.

- **Program Improvement Objectives**

1. *Based on the program data analysis and PSLO analysis, identify your Program Improvement Objective(s): What are you going to do? Why are you going to do it?*

Improve student cohort retention to complete on time student cohort completion.

Notes (optional): Please include any notes related to your PIO. (2500 Character limit)

Program PIO will address the following:

- Course Retention

- Course Completion

How will you assess the effectiveness of your PIO:

Documentation of cohort completion and on time graduation.

PIO Action Plan:

How will you accomplish this?

1. institute early alert system.
2. institute peer mentoring program.

What is your timeline?

begin Fall 2014 and monitor student cohort success every semester until this cohort graduates.

Who is going to do this?

Director of RT

PIO Status:

- New

Closing the loop - Describe the results of your PIO implementation or completion:

will be able to report on a yearly basis.

Conclusion: Complete if PIO has been completed

Fiscal Resources Status:

- No Fiscal Resources were Needed.

PIO Resources:

- Resource: People Time

2. *Based on the program data analysis and PSLO analysis, identify your Program Improvement Objective(s): What are you going to do? Why are you going to do it?*

Improve student retention and graduation rate to assist RT students with an on time graduation.

Notes (optional): Please include any notes related to your PIO. (2500 Character limit)

Program PIO will address the following:

- Career Technical Education (CTE) Related
- Student Learning & Achievement
- Course Retention
- Course Completion
- Persistence
- Success Rates

How will you assess the effectiveness of your PIO:

On a yearly basis report on time graduation rates.

PIO Action Plan:

How will you accomplish this?

Track students over a two year period and report their graduation date.

What is your timeline?

Ongoing

Who is going to do this?

Director of RT Program

PIO Status:

- In-Progress

Closing the loop - Describe the results of your PIO implementation or completion:

will be able to report on a yearly basis.

Conclusion: Complete if PIO has been completed

Fiscal Resources Status:

- no additional fiscal resources will be required

PIO Resources:

- Resource: People Time

3. *Based on the program data analysis and PSLO analysis, identify your Program Improvement Objective(s): What are you going to do? Why are you going to do it?*

Notes (optional): Please include any notes related to your PIO. (2500 Character limit)

Program PIO will address the following:

How will you assess the effectiveness of your PIO:

PIO Action Plan:

How will you accomplish this?

What is your timeline?

Who is going to do this?

PIO Status:

Closing the loop - Describe the results of your PIO implementation or completion:

will be able to report on a yearly basis.

Conclusion: Complete if PIO has been completed

Fiscal Resources Status:

PIO Resources:

Attached Files:

- [Clinical Affective Evaluation - Blank.pdf](#)
- [2013%20RCS%20Outcomes%20for%20Web%20Posting.pdf](#)
- [CoARC Annual Report 2014.pdf](#)