

**2008 Report of Current Status for an Education Program  
in  
Respiratory Therapy  
at  
Skyline College  
CoA Program Reference:200147**

## Sponsoring Institution and Personnel

### Sponsoring Institution

Skyline College  
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Institution Type: Junior or Community College

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## **Affiliates**

California Pacific Medical Center - Clinical Affiliate - San Francisco, CA  
St. Luke's Hospital - Clinical Affiliate - San Francisco, CA  
San Francisco General Hospital - Clinical Affiliate - San Francisco, CA  
Veteran Affairs San Francisco - Clinical Affiliate - San Francisco, CA  
St. Francis Hospital - Clinical Affiliate - San Francisco, CA  
University of California San Francisco - Clinical Affiliate - San Francisco, CA  
Kaiser Permanente San Francisco - Clinical Affiliate - San Francisco, CA  
Seton Hospital - Clinical Affiliate - Daly City, CA  
Mills-Peninsula Health Services - Clinical Affiliate - Burlingame, CA  
San Mateo General Hospital - Clinical Affiliate - San Francisco, CA

## **Satellites**

## Examination Results

Evaluation System:	NBRC CRT Credentialing
Cut Score:	75
Analysis:	The program's attempt and success rates for the NBRC entry level CRT exam continues to remain well above the CoARC threshold levels.
Action:	No action is required at this time.
Evaluation System:	NBRC RRT Credentialing
Cut Score:	70
Analysis:	The program success rates continue to maintain above NBRC RRT Credentialing Threshold. The program has continued to work with employers to encourage their graduate employees in attempting and passing both the written and clinical simulation RRT components for credentialing.
Action:	Program faculty continue to work with employers and speak directly with graduates to emphasize importance of completing credential requirements. Full suites of clinical simulation and written RRT software will be purchased and integrated into curriculum (Spring 2009) to increase student confidence and improve attempt and pass rates for RRT credentialing.
Evaluation System:	Comp Written RRT SAE
Cut Score:	55
Analysis:	
Action:	

## Surveys - Cognitive Domain

Evaluation System:	Employer Surveys - Cognitive
Cut Score:	3 or greater on a 5-point Likert scale
Analysis:	Knowledge base and competence rated at 3 or above indicating satisfaction by employers.
Action:	No action required at this time. Continue to monitor.
Evaluation System:	Graduate Survey - Cognitive
Cut Score:	3 or greater on a 5-point Likert scale
Analysis:	Graduates rated this domain at 3 or above indicating satisfaction with their level of knowledge and application, and evaluation skills.
Action:	No action at this time.

## Surveys - Psychomotor Domain

Evaluation System:	Employer Surveys - Psychomotor
Cut Score:	3 or greater on a 5-point Likert scale
Analysis:	Employers rate this domain at 3 or above indicating that clinical and internship experiences continue to meet outcome goals.
Action:	No action plan at this time. Continue to monitor.
Evaluation System:	Graduate Survey - Psychomotor
Cut Score:	3 or greater on a 5-point Likert scale

Analysis: Graduate ratings continue to be 3 or higher for this domain and clinical and internship experiences continue to meet student needs for success. Students continue to comment regarding insufficient lab space.

Action: No action at this time. A new lab is currently under construction and will be completed in Spring 2009.

## **Surveys - Affective Domain**

Evaluation System: Employer Surveys - Affective

Cut Score: 3 or greater on a 5-point Likert scale

Analysis: All graduates received ratings greater than 3 indicating employers are satisfied with personal behaviors of the graduates.

Action: No action at this time. Continue to monitor.

Evaluation System: Graduate Survey - Affective

Cut Score: 3 or greater on a 5-point Likert scale

Analysis: All graduates identified ratings greater than 3.

Action: No action at this time.

## **Attrition / Retention**

Evaluation System: Attrition / Retention

Analysis: The attrition rate continues to be below the CoARC threshold. This is due to larger applicant pool and students preparing earlier to enter the program (i.e. completing general education before entering).

Action: Continue efforts of program visibility will help to maintain a large applicant pool from which to draw students.

## **Positive Placement**

Evaluation System: Positive Placement

Analysis: All graduates wishing to work locally continue to easily find employment.

Action: No action necessary at this time. The program continues to conduct a bay area human resource survey to identify and meet workforce needs.

## Current Program Statistics

CoA Reference: 200147

Program Enrollment and Attrition Table with Current and Past Five Years' Data(if available):

Enrollment Year	Enrollment Date	Graduation Date	Estimated Number of Applicants	Maximum Number of Students	Number Initially Enrolled	Number Enrolled After Class Start	Total Enrollment Number	'In Progress' To-Date	Non-Academic Attrition	General Education Courses Attrition	Professional Courses Attrition	Attrition	Percent Attrition	# Grads to Date
2007	8/16/2007	6/19/2009	85	25	25	1	26	23	3	0	0	3	11.5 %	0
2006	8/21/2006	6/27/2008	80	24	24	1	25	2	0	0	2	2	8.0 %	21
2005	8/17/2005	6/22/2007	95	29	29	0	29	0	2	0	2	4	13.8 %	25
2004	8/19/2004	6/23/2006	65	26	26	0	26	0	4	0	0	4	15.4 %	22
2003	8/20/2003	6/17/2005	40	25	25	0	25	0	1	0	4	5	20.0 %	20
2002	8/22/2002	6/18/2004	15	25	10	0	10	0	2	0	1	3	30.0 %	7

## Graduates by Enrollment Cohort

Enrollment Year	Enrollment Date	On-time Graduation Date	Graduated in (year)							# Grads to Date	
			2008	2007	2006	2005	2004	2003	2002		2001
2007	8/16/2007	6/19/2009									0
2006	8/21/2006	6/27/2008	21								21
2005	8/17/2005	6/22/2007		25							25
2004	8/19/2004	6/23/2006		1	21						22
2003	8/20/2003	6/17/2005				20					20
2002	8/22/2002	6/18/2004				1	6				7
Total Graduates by Year =			21	26	21	21	6	0	0	0	95

## Outcomes Summary

	Graduation Year. Class of...								Threshold	3 yr Total 2007 to 2005	5 yr Total 2007 to 2003
	2008	2007	2006	2005	2004	2003	2002	2001			
Graduates	21	26	21	21	6	0	0	0		68	74
Outcomes Assessments										3 yr Avg 2007 to 2005	5 yr Avg 2007 to 2003
Attrition	8.0 %	13.8 %	15.4 %	20.0 %	30.0 %	0.0 %	0.0 %	0.0 %	30%	16.3 %	17.8 %
Retention	92.0 %	86.2 %	84.6 %	80.0 %	70.0 %	0.0 %	0.0 %	0.0 %		83.8 %	82.2 %
Positive Placement	0.0 %	100.0 %	90.5 %	90.5 %	100.0 %	0.0 %	0.0 %	0.0 %	70 %	94.1 %	94.6 %
NBRC CRT Credentialing % grads Success	90.5 %	100.0 %	90.5 %	90.5 %	100.0 %	0.0 %	0.0 %	0.0 %	80 %	94.1 %	94.6 %
NBRC RRT Credentialing % grads Success	33.3 %	50.0 %	66.7 %	76.2 %	83.3 %	0.0 %	0.0 %	0.0 %	50 %	63.2 %	64.9 %
Comp Written RRT SAE % grads Success	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	80 %		
Employer Survey - % returned	0 %	76.9 %	78.9 %	0.0 %	0.0 %	0 %	0 %	0 %	50 %	54.7 %	50.0 %
Employer Survey - Cognitive - Success	0.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	100.0 %		
Employer Survey - Psychomotor - Success	0.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	100.0 %		
Employer Survey - Affective - Success	0.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	100.0 %		
Graduate Survey - % returned	0.0 %	53.8 %	66.7 %	0.0 %	0.0 %	0 %	0 %	0 %	50 %	41.2 %	37.8 %
Graduate Survey - Cognitive - Success	0.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	100.0 %		
Graduate Survey - Psychomotor - Success	0.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	100.0 %		
Graduate Survey - Affective - Success	0.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	100.0 %		

	Enrollment Year								Threshold	3 yr Total 2007 to 2005	5 yr Total 2007 to 2003
	2008	2007	2006	2005	2004	2003	2002	2001			
Enrollment	0	26	25	29	26	25	10	0		80	131