

December 31, 2003
Report of Current Status for an
Education Program for the
Respiratory Therapist - Advanced
at
Skyline College
CoA Program Reference: 200147

Sponsoring Institution and Key Personnel

Sponsoring Institution

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Program Number: 200147
Type of Institution: Community College

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Report of Current Status Prepared by:

Signature

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General Program Information

Program Name: Respiratory Therapist - Advanced

CoA Reference: 200147

Clinical Affiliates

California Pacific Medical Center -- San Francisco, CA

Veteran Affairs San Francisco -- San Francisco, CA

Kaiser Hospital -- San Francisco, CA

Mills/ Peninsula Hospital -- Burlingame, CA

San Francisco General Hospital -- San Francisco, CA

San Mateo General Hospital -- San Mateo, CA

Seton Medical Center -- Daly City, CA

St. Lukes Hospital -- San Francisco, CA

University of San Francisco Med. Ctr. -- San Francisco, CA

St. Francis Hospital -- San Francisco, CA

Satellite Campuses (if any)

Current Goals and Objectives

CoA Program Reference: 200147

Affective Domain

Goal: Upon completion of the program, the graduate will be a competent advanced-level respiratory therapist.

Objective: Upon completion of the program, students will demonstrate professional behavior consistent with employer expectations as advanced-level respiratory therapists (affective domain).

Evaluation System: Employer Survey - Affective
Cut Score: 3 on a Likert Scale of 1 to 5.
Validity: Established by the CoARC
Reliability: Established by the CoARC
Analysis:
Action:

Evaluation System: Graduate Survey - Affective
Cut Score: 3 on a Likert Scale of 1 to 5.
Validity: Established by the CoARC.
Reliability: Established by the CoARC.
Analysis:
Action:

Current Goals and Objectives

CoA Program Reference: 200147

Cognitive Domain

Goal: Upon completion of the program, the graduate will be a competent advanced-level respiratory therapist.

Objective: Upon completion of the program, students will demonstrate the ability to comprehend, apply, and evaluate clinical information relevant to their roles as advanced-level respiratory therapists (cognitive domain).

Evaluation System: Employer Survey - Cognitive
Cut Score: 3 on a Likert Scale of 1 to 5.
Validity: Established by the CoARC.
Reliability: Established by the CoARC.
Analysis:
Action:

Evaluation System: Graduate Survey - Cognitive
Cut Score: 3 on a Likert Scale of 1 to 5.
Validity: Established by the CoARC.
Reliability: Established by the CoARC.
Analysis:
Action:

Evaluation System: NBRC Clinical Simulation Exam
Cut Score: 70%
Validity: Established by the NBRC.
Reliability: Established by the NBRC.
Analysis:
Action:

Evaluation System: NBRC Entry Level CRT
Cut Score: 75%
Validity: Established by the NBRC
Reliability: Established by the NBRC
Analysis:
Action:

Evaluation System: NBRC Written Registry Exam
Cut Score: 70%
Validity: Established by the NBRC.
Reliability: Established by the NBRC.
Analysis:
Action:

Evaluation System: NBRC Comprehensive, Secure Written Registry SAE
Cut Score: 55%
Validity: Established by the NBRC.

Reliability: Established by the NBRC.
Analysis:
Action:

Evaluation System: RRT Credentialing Success (# of Grads & # Credentialed)
Cut Score: 50%
Validity: Established by the CoARC.
Reliability: Established by the CoARC.
Analysis:
Action:

Current Goals and Objectives

CoA Program Reference: 200147

Psychomotor Domain

Goal: Upon completion of the program, the graduate will be a competent advanced-level respiratory therapist.

Objective: Upon completion of the program, students will demonstrate the technical proficiency in all the skills necessary to fulfill their roles as advanced-level respiratory therapists (psychomotor domain).

Evaluation System: Employer Survey - Psychomotor

Cut Score: 3 on a Likert Scale of 1 to 5.

Validity: Established by the CoARC.

Reliability: Established by the CoARC.

Analysis:

Action:

Evaluation System: Graduate Survey - Psychomotor

Cut Score: 3 on a Likert Scale of 1 to 5.

Validity: Established by the CoARC.

Reliability: Established by the CoARC.

Analysis:

Action:

Analysis and Action Plans for Job Placement, Enrollment, and Attrition

CoA Reference: 200147

Job Placement

Analysis:

Action Plan:

Enrollment

Analysis:

Action Plan:

Attrition

Analysis:

Action Plan:

Current Program Statistics

CoA Reference: 200147

Job Placement Rate:

Graduation Year	Number of Graduates	Positive Placements	Percent Employed
2003	5	5	100.00%
2002	12	10	83.33%
2001	12	11	91.67%
2000	15	14	93.33%
1999	13	11	84.62%

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

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	RT Core Courses	Attrition	Attrition	Stop-Outs From a Prior Class	Graduating In a Later Class	On-Time With This Class	Total
8/21/2001	5/30/2003	10	25	9	0	9	0	2	0	2	4	44.44%	0	0	5	5
8/21/2000	5/31/2002	15	25	15	0	15	0	1	0	2	3	20.00%	0	0	12	12
8/19/1999	5/23/2001	22	25	17	0	17	0	1	0	4	5	29.41%	0	0	12	12
8/19/1998	5/24/2000	25	25	22	0	22	2	3	0	2	5	22.73%	0	0	15	15
9/20/1997	5/30/1999	20	30	13	0	13	0	0	0	2	2	15.38%	2	0	11	13
9/20/1996	5/30/1998	15	30	14	0	14	0	2	0	2	4	28.57%	3	2	8	13

Enrollment, Attrition, Graduate, Job Placement, and Student Performance Data

For "enrollment/attrition" statistics, upper number is "total enrolled", the lower number is "total attrition".

For each evaluation system, the upper number is the number "attempting" then evaluation system, and the lower number is the number "passing" (at or above the "cut score").

	2003	2002	2001	2000	1999	1998
Job Placement	5	10	11	14	11	11
Number of Graduates	5	12	12	15	13	11
Enrollment/Attrition	9	15	17	22	13	14
	4	3	5	5	2	4
Employer Survey - Affective	5	10	9	8	7	6
	5	10	9	8	7	6
Graduate Survey - Affective	4	8	8	15	11	0
	4	8	8	15	11	0
Employer Survey - Cognitive	5	10	9	8	7	6
	5	10	9	8	7	6
Graduate Survey - Cognitive	4	8	8	15	11	10
	4	8	8	15	9	9
NBRC Clinical Simulation Exam	5	5	10	10	10	10
	4	4	7	8	7	10
NBRC Entry Level CRT	5	12	12	14	13	11
	5	11	11	14	12	11
NBRC Written Registry Exam	5	5	10	9	10	10
	4	3	8	9	9	10
RRT Credentialing Success (# of Grads & # Credentialed)	5	12	12	15	13	0
	4	3	7	8	7	0
Employer Survey - Psychomotor	5	10	9	8	7	6
	5	10	9	8	7	6
Graduate Survey - Psychomotor	4	8	8	15	11	10
	4	8	8	15	10	10

Threshold Levels of Success Report

for the Respiratory Therapist - Advanced at
Skyline College

CoA Program Reference: 200147 Data for Report Year 2003

Evaluations and Measures	2003	2002	2001	2000	1999	Threshold	Group 1	Group 2	Group 3
Enrollment	9	15	17	22	13				
Attrition	4	3	5	5	2	30%	5.93%	6.92%	7.55%
Total Graduates	5	12	12	15	13				
Job Placement	5	10	11	14	11	70%	19.74%	20.00%	22.31%
Total "On-Time" Graduates	5	12	12	15	11				
Total "In-Progress" Students	0	0	0	2	0				
Total Graduates Enrolled in Prior Class(es)	0	0	0	0	2				
Total Students Graduating with Later Class(es)	0	0	0	0	0				
Employer Survey - Affective - Attempt	5	10	9	8	7	0%	82.76%	69.23%	60.00%
Employer Survey - Affective - Success	5	10	9	8	7	0%	100.00%	100.00%	100.00%
Graduate Survey - Affective - Attempt	4	8	8	15	11	0%	68.97%	79.49%	85.00%
Graduate Survey - Affective - Success	4	8	8	15	11	0%	100.00%	100.00%	100.00%
Employer Survey - Cognitive - Attempt	5	10	9	8	7	0%	82.76%	69.23%	60.00%
Employer Survey - Cognitive - Success	5	10	9	8	7	0%	100.00%	100.00%	100.00%
Graduate Survey - Cognitive - Attempt	4	8	8	15	11	0%	68.97%	79.49%	85.00%
Graduate Survey - Cognitive - Success	4	8	8	15	9	0%	100.00%	100.00%	94.12%
NBRC Clinical Simulation Exam - Attempt	5	5	10	10	10	65%	3.97%	-0.90%*	10.00%
NBRC Clinical Simulation Exam - Success	4	4	7	8	7	65%	10.00%	11.00%	8.33%
NBRC Entry Level CRT - Attempt	5	12	12	14	13	90%	10.00%	7.44%	7.50%
NBRC Entry Level CRT - Success	5	11	11	14	12	80%	13.10%	14.74%	14.87%
NBRC Written Registry Exam - Attempt	5	5	10	9	10	65%	3.97%	-3.46%*	7.50%
NBRC Written Registry Exam - Success	4	3	8	9	9	75%	0.00%	8.33%	14.66%
NBRC Comprehensive, Secure Written Registry SAE - Attempt	0	0	0	0	0	0%	0.00%	0.00%	0.00%
NBRC Comprehensive, Secure Written Registry SAE - Success	0	0	0	0	0	80%			
RRT Credentialing Success (# of Grads & # Credentialed) - Attempt	5	12	12	15	13	0%	100.00%	100.00%	100.00%
RRT Credentialing Success (# of Grads & # Credentialed) - Success	4	3	7	8	7	50%	-1.72%	-3.85%	5.00%
Employer Survey - Psychomotor - Attempt	5	10	9	8	7	0%	82.76%	69.23%	60.00%
Employer Survey - Psychomotor - Success	5	10	9	8	7	0%	100.00%	100.00%	100.00%
Graduate Survey - Psychomotor - Attempt	4	8	8	15	11	0%	68.97%	79.49%	85.00%
Graduate Survey - Psychomotor - Success	4	8	8	15	10	0%	100.00%	100.00%	97.06%