

2011 Report of Current Status for an Education Program

§

**Respiratory Therapy - Advanced Level
at Crafton Hills College
CoARC Program Reference: 200132**

§

Generated for *Kenneth Bryson* <*kbryson@craftonhills.edu*> on 12/05/2011

Sponsoring Institution and Personnel

Crafton Hills College
11711 Sand Canyon Rd
Yucaipa, CA 92399
Phone: (909) 389-3200
Institution Type: Community College or Junior College

President/CEO
Gloria Harrison MA
11711 Sand Canyon Road
Yucaipa, CA
Phone: (909)389-3200
Fax: (909)794-0423

Dean/Administrator
June Yamamoto MA
11711 Sand Canyon Road
Yucaipa, CA
Phone: (909)389-3214

Program Director
Kenneth Bryson MEd, RRT
11711 Sand Canyon Road
Yucaipa, CA
Phone: (909)389-3284
Fax: (909)389-3229

Billing Contact
June Yamamoto MA
Crafton Hills College
11711 Sand Canyon Road
Yucaipa, CA 92399
Phone: 909-389-3214

Director of Clinical Ed.
Reynaldo Bell MAM, RRT
11711 Sand Canyon Road
Yucaipa, CA
Phone: (909)389-3288

Medical Director
Richard Sheldon MD
Beaver Medical Clinic, Inc
6109 W. Ramsey
Banning, CA
Phone: (951)845-0313

Didactic/Lab Faculty

Brad Franklin M.Ed. R.R.T.
901 Aaron Drive
Redlands, CA 92374
Phone: (909) 389-3282

Didactic/Lab Faculty

Amber Contreras B.A., R.R.T.
3557 Crestview Drive
Yucaipa, CA 92399
Phone: (909) 389-3287

Didactic/Lab Faculty

Michael Sheahan Master Degree, RRT
33621 Cyclamen Lane
Murrieta, CA 92563
Phone: 909-389-3283

Clinical Faculty

Dusti Amaral RRT
932 East Olive Street
Colton, CA 92324
Phone: 9093355500 Ext 5616

Clinical Faculty

Mark Berres RRT
1189 E. Alexander Ave.
San Bernardino, CA 92404
Phone: 9514864290

Clinical Faculty

Sherleen Bose RRT
12261 Amaryllis Lane
Yucaipa, CA 92399
Phone: 9093355500 Ext 5616

Clinical Faculty

Donald Billicke RRT
16728 Ukiali
Victorville, CA 92394
Phone: 9097966915

Clinical Faculty

Amy Bossaert RRT
5665 N. D Street
San Bernardino, CA 92407
Phone: 9099838711 x3676

Clinical Faculty

Gil Fernandez RRT
12064 Quail Court
Yucaipa, CA 92399
Phone: 9095584000

Clinical Faculty

Julie Cuda RRT
15602 Vista Del Mar
Moreno Valley, CA 92555
Phone: 9095584000

Clinical Faculty

Sue Frederick RRT
31-750 Avenida Alvera
Cathedral City, CA 92234
Phone: 7607731269

Clinical Faculty

Stefanie Fugate RRT
1602 E. Brockton Ave.
Redlands, CA 92374
Phone: 909838711 x3676

Clinical Faculty

Katherine Gattuso RRT
246 East Fern Ave. #104
Redlands, CA 92373
Phone: 909558400 x46300

Clinical Faculty

Dawn Gaulke RRT
36165 Golden Gate Drive
Yucaipa, CA 92399
Phone: 9098838711 x3676

Clinical Faculty

Raffaello Goeting RRT
33724 Wild Horse Way
Yucaipa, CA 92399
Phone: 9098013707

Clinical Faculty

Michele Grainger RRT
1238 Loma Vista
Yucaipa, CA 92399
Phone: 9095584488

Clinical Faculty

William Horton RRT
3156 N. Crescent Avenue
San Bernardino, CA 92406
Phone: [9514864290](tel:9514864290)

Clinical Faculty

James Hubert RRT
13561 Meadow Street
Yucaipa, CA 92399
Phone: [9095803236](tel:9095803236)

Clinical Faculty

Mark Kibbe RRT
535 Edgerton Drive
San Bernardino, CA 92405
Phone: [9093355500](tel:9093355500) Ext 5616

Clinical Faculty

Jeannette Merrill-Henry RRT
397 E 18th Street
San Bernardino, CA 92404
Phone: [9095564000](tel:9095564000)

Clinical Faculty

Nidal Rafeedie RRT
12767 Royal Avenue
Grand Terrace, CA 92313
Phone: [9095803590](tel:9095803590)

Clinical Faculty

Amy Rahn RRT
13369 2nd Street
Yucaipa, CA 92399
Phone: [9514864290](tel:9514864290)

Clinical Faculty

Phillip Reppert RRT
41611 Lori Lane
Hemet, CA 92544
Phone: [9514864290](tel:9514864290)

Clinical Faculty

Paul Rinnander RRT
PO Box 2246
Rancho Mirage, CA 92270
Phone: [7607731269](tel:7607731269)

Clinical Faculty

James Roberts RRT
993 2nd Street
Calimesa, CA 92320
Phone: [9095568610](tel:9095568610)

Clinical Faculty

Daniel Rojas RRT
1512 Margit Street
Redlands, CA 92374
Phone: [9095803590](tel:9095803590)

Clinical Faculty

Alexander Santos RRT
13164 Riesling Drive
Rancho Cucamonga, CA 92394
Phone: [9097966915](tel:9097966915)

Clinical Faculty

Genevieve Simmons RRT
5975 N. Walnut Avenue
San Bernardino, CA 92707
Phone: [9095803590](tel:9095803590)

Clinical Faculty

Mark Yamashiro RRT
5504 North Jesse Drive
San Bernardino, CA 92407
Phone: [951788300](tel:951788300)

Clinical Faculty

Glenn Yoshimoto RRT
2291 East 18th Street
San Bernardino, CA 92404
Phone: [9093355500](tel:9093355500) Ext 5616

Affiliates

Arrowhead Regional Medical Center - Clinical Affiliate - Colton, California
Eisenhower Medical Center - Clinical Affiliate - Rancho Mirage, California
Jerry L. Pettis Memorial Medical Center - Clinical Affiliate - Loma Linda, California
Loma Linda University Medical Center - Clinical Affiliate - Loma Linda, California
Redlands Community Hospital - Clinical Affiliate - Redlands, California
Riverside Community Hospital - Clinical Affiliate - Riverside, California
St Bernardine Medical Center - Clinical Affiliate - San Bernardino, California
Totally Kids Specialty Healthcare - Clinical Affiliate - Loma Linda, California
Riverside County Regional Medical Center - Clinical Affiliate - Riverside, California

Current Program Statistics

CoARC Reference: 200132

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	Academic Attrition	Total Attrition	Percent Attrition	# Grads to Date
2000	08/14/2000	05/24/2001	22	30	22	0	22	0	4	0	4	18.2 %	18
2001	08/20/2001	05/23/2002	21	30	21	0	21	0	1	0	1	4.8 %	18
2002	08/19/2002	05/22/2003	13	30	13	0	13	0	0	0	0	0.0 %	13
2003	08/18/2003	05/20/2004	23	30	23	0	23	0	0	3	3	13.0 %	20
2004	08/16/2004	05/19/2005	24	30	20	0	20	0	0	1	1	5.0 %	19
2005	08/15/2005	05/18/2006	24	30	24	0	24	0	0	1	1	4.2 %	23
2006	08/14/2006	05/23/2007	30	30	30	0	30	0	3	0	3	10.0 %	27
2007	08/20/2007	05/23/2008	24	25	24	0	24	0	0	2	2	8.3 %	22
2008	08/18/2008	05/21/2009	27	30	27	0	27	1	1	1	2	7.4 %	24
2008	08/18/2008	12/17/2009	50	35	35	0	35	2	0	0	0	0.0 %	34
2009	08/17/2009	12/18/2010	50	35	35	0	35	8	0	0	0	0.0 %	27
2011	08/08/2011	12/14/2012	60	35	35	0	35	35	0	0	0	0.0 %	0

Graduates by Enrollment Cohort

Enrollment Year	Enrollment Date	On-Time Graduation Date	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	# Grads to Date
2000	08/14/2000	05/24/2001						1	1					16	18
2001	08/20/2001	05/23/2002				1			1		1	15			18
2002	08/19/2002	05/22/2003									13				13
2003	08/18/2003	05/20/2004						1		19					20
2004	08/16/2004	05/19/2005						1	18						19
2005	08/15/2005	05/18/2006					1	22							23
2006	08/14/2006	05/23/2007			1	1	25								27
2007	08/20/2007	05/23/2008			2	20									22
2008	08/18/2008	05/21/2009				24									24
2008	08/18/2008	12/17/2009		7	27										34
2009	08/17/2009	12/18/2010		27											27
2011	08/08/2011	12/14/2012													0

Outcomes

Evaluation System: NBRC CRT Credentialing

Cut Score: 80 %

Analysis: This is an explanation for the differences between testing outcomes above on the NBRC CRT Credentialing and the NBRC Annual School Summary.

Prior to August 2008, the current 200132 program here at Crafton Hills College was part of a one plus one formation (100129 to 200132). August 2008 the one plus one format was converted to an advanced level program only (200132).

Students from the one plus one program were eligible for their CRT exam after completion of their first year program (100129). Most students at that time would take their CRT after receiving their Certificate of Completion from the 100129 program. Some would wait until they completed the 200132 Certificate and that is why this report does not reflect the same numbers as on the NBRC Annual School Summary.

The graduate year 2009 reflects two graduating cohorts: one in May 2009 and one in December 2009. The May 2009 cohort was the last graduating cohort of the old one plus one format. Most of this May 2009 cohort took t

Action:

Evaluation System: NBRC RRT Credentialing

Cut Score: N/A

Comments: Standard is being met for this cohort.

Evaluation System: Attrition/Retention

Analysis: Standard is being met.

Action:

Evaluation System: Positive Placement

Analysis: Standard is being met for this cohort, but I'm concerned because the last two graduating classes have had difficulty finding jobs within six months of graduation. It has been six months since the last graduating class and most of them have not found a Job.

I feel there are two primary reasons for the lack of available jobs:

1. The economy and its affect on all job markets across the board.
2. The fact that there are nine CoARC approved Respiratory Care training programs in our area graduating anywhere from 250 to 300 graduates per year. I have talked to area department managers and have been told that they will receive up to 70 applications for one position.

This I believe is very unfair to all students and there needs to be more regulation concerning the number of training programs in any particular area.

Action:

Evaluation System: Overall Employer Satisfaction

Cut Score: 80 %

Analysis: Our 2010 graduation was in December of 2010. This area cannot be surveyed until it has been the required six months from graduation.

Action: Once it has been six months from the 2010 graduation, surveys will be sent out. Of the ones returned, I will determine if the standard has been met.

Evaluation System: Overall Graduate Satisfaction

Cut Score: 80 %

Analysis: Our 2010 graduation was in December of 2010. This area cannot be surveyed until it has been the required six months from graduation.

Action: Once it has been six months from the 2010 graduation, surveys will be sent out. Of the ones returned, I will determine if the standard has been met.

Evaluation System: On-Time Graduation Rate

Analysis: Standard is being met for this cohort.

Action:

Outcomes Summary

Calculation	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Total
Graduates	0	34	54	22	26	25	20	19	14	15	16	0	245

Calculation	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Threshold	Current period year ave. 2010 - 2008	Last period year ave. 2009 - 2007
Attrition †	0.0%	N/A	0.0%	3.2%	8.3%	10.0%	4.2%	5.0%	13.0%	0.0%	4.8%	18.2%	40 ‡	2.1%	3.3%
Positive Placement	N/A	38.2%	77.8%	100.0%	100.0%	96.0%	95.0%	100.0%	100.0%	100.0%	100.0%	N/A	70	70.0%	88.2%
CRT Credentialing Success	N/A	91.2%	92.6%	100.0%	100.0%	96.0%	95.0%	94.7%	100.0%	100.0%	100.0%	N/A	80	93.6%	96.1%
RRT Credentialing Success	N/A	61.8%	83.3%	95.5%	92.3%	92.0%	85.0%	94.7%	71.4%	73.3%	81.2%	N/A	N/A	79.1%	88.2%
Overall Employer Satisfaction	N/A	87.5%	93.8%	94.4%	90.0%	100.0%	N/A	N/A	N/A	N/A	N/A	N/A	80	93.1%	92.9%
Overall Graduate Satisfaction	N/A	100.0%	100.0%	100.0%	100.0%	100.0%	N/A	N/A	N/A	N/A	N/A	N/A	80	100.0%	100.0%
On-Time Graduation Rate	N/A	77.1%	85.0%	90.9%	92.6%	95.7%	94.7%	95.0%	100.0%	75.0%	88.9%	N/A	N/A	83.8%	88.1%

† - This row is based on enrollment date, not graduation date.

‡ - The threshold for this item is reversed. Below 40% meets the Threshold.

Note: Any missing data is marked as N/A.

Calculation	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Total
Enrollment	35	0	35	62	24	30	24	20	23	13	21	22	309

RAM Summary

	Purpose(s)	Measurement System	Date(s) of Measurement	Results and Analysis	Action Plan and Follow-Up/Reassessment
Faculty	To provide effective laboratory, classroom, and clinical instruction to ensure achievement of the program goals and outcomes.	1) Student Program Resource Survey 2) Program Personnel Resource Survey (Medical Director and Advisory Board)	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	1) 32 of 32 (100%) students rated faculty 3 or higher. 2) 12 of 12 (100%) AC Members and MD rated faculty 3 or higher. ANALYSIS: This area continues to be a strength of the program.	
Support Personnel/Services	To provide administrative, clerical, and instructional support to the Program.	1) Program Personnel Resource Survey 2) Student Program Resource Survey	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	1) 16 of 16 (100%) personnel rate this area 3 or higher. 2) 32 of 32 or (100%) of the students rate this area 3 or higher. ANALYSIS: This area of the program continues to receive above average scores.	
Facilities	To provide adequate classroom, laboratory, office space, and accommodations to ensure that program goals and standards are met.	1) Student Program Resource Survey 2) Program Personnel Resource Survey	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	32 of 32 (100%) students rated facilities 3 or higher. 15 of 16 (94%) personnel rated facilities 3 or higher. (1) N/A. ANALYSIS: Results indicate the laboratory and classrooms are adequate in terms of size, lighting and ventilation.	
Laboratory Equipment and Supplies	To provide students with the equipment and exercises that will adequately prepare them for clinical practice.	1) Student Program Resource Survey 2) Program Personnel Resource Survey	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	32 of 32 (100%) students rated learning resources 3 or higher. 15 of 16 (94%) personnel rated learning resources 3 or higher. 1 indicated N/A ANALYSIS: Consumable equipment monies are adequate on a year in, year out basis. The capital equipment short-fall is generally covered by our leasing budget.	
Learning Resources	To support student needs for supplemental reading, electronic and print reference materials, and research and computer resources.	1) Student Program Resource Survey 2) Personnel Resource Surveys	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	32 of 32 (100%) students rated learning resources 3 or higher. 15 of 16 (94%) personnel rated learning resources 3 or higher. 1 N/A ANALYSIS: Results reflect the continual strength of: -Crafton medical library holdings. -Area medical library holdings -RC Departmental Computer Lab	
Financial Resources	To provide adequate fiscal support for the retention of personnel and the acquisition and maintenance of equipment and supplies	1) Program Personnel Resource Survey 2) Annual Budget Review	Program Personnel Resource Survey September 2010 Annual Budget Review November 2010	14 of 16 (87.5%) personnel rated financial resources 3 or higher. 2 N/A (1 mark N/A for Program Budget numbers 4 and 5) Operating and personnel budgets have been stable and adequate.	

	Purpose(s)	Measurement System	Date(s) of Measurement	Results and Analysis	Action Plan and Follow-Up/Reassessment
Clinical Resources	To provide a sufficient variety of clinical tasks and procedures to allow for student mastery of the program's required clinical competency.	1) Student Program Resource Survey 2) Program Personnel Resource Survey	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	32 of 32 (100%) students rated clinical resources 3 or higher. 15 of 16 (94%) personnel rated clinical resource 3 or higher. 1 rated #1 as N/A ANALYSIS: We continue to receive favorable replies in this area.	
Physician Input	To assure that program graduates can communicate and work effectively with physicians in a confident and professional manner.	1) Personnel Program Resource Survey 2) Student Program Resource Survey	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	16 of 16 (100%) personnel rated physician input 3 or higher. 32 of 32 (100%) students rated physician interaction 3 or higher. ANALYSIS: Year in, year out, this is one of the strongest areas surveyed. Students appreciate opportunities to meet area physicians and begin developing working relationships. Our Medical Director provides leadership to insure physician interaction by facilitating the Physician Lecture Series. This allows more than a dozen prominent area physicians to meet and interact with students.	
Medical Director	To provide effective medical direction/administration for the program to ensure that current standards of medical practice are met.	1) Student Program Resource Surveys 2) Personnel Program Resource Surveys	Program Personnel Resource Survey September 2010 Student Program Resource Survey November 2010	32 of 32 (100%) students rated the Medical Director 3 or higher. 14 of 15 (93%) personnel rated the Medical Director 3 or higher. 1 N/A ANALYSIS: Personnel and Student Surveys continue to reflect strength in this area.	

