2011 Report of Current Status for an Education Program in Emergency Medical Technician-Paramedic at St Petersburg College CoA Program Reference:600042

Sponsoring Institution and Personnel

Sponsoring Institution

St Petersburg College 7200 66th Street North

Pinellas Park, FL 33781Phone: (727) 341-3245 Institution Type: Junior or Community College

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Affiliates

All Children's Hospital - Clinical Affiliate - St. Petersburg, FL

Bardmoor Emergency Center - Clinical Affiliate - Largo, FL

Bayfront Medical Center - Clinical Affiliate - St. Petersburg, FL

Clearwater Fire Rescue - Clinical Affiliate - Clearwater, FL

Drs. Hanley (Pediatricians) - Clinical Affiliate - Clearwater, FL

Eastlake Fire Control District - Clinical Affiliate - Palm Harbor, FL

Edward White Hospital - Clinical Affiliate - St. Petersburg, FL

Helen Ellis Hospital - Clinical Affiliate - Tarpon Springs, FL

Largo Fire Department - Clinical Affiliate - Largo, FL

Largo Medical Center - Clinical Affiliate - Largo, FL

Lealman Fire Control District - Clinical Affiliate - St. Petersburg, FL

Madiera Beach Fire Dept. - Clinical Affiliate - Madiera Beach, FL

Morton Plant Hospital - Clinical Affiliate - Clearwater, FL

Morton Plant Mease Countryside Hospital - Clinical Affiliate - Safety Harbor, FL

Morton Plant Mease Dunedin Hospital - Clinical Affiliate - Dunedin, FL

Northside Hospital - Clinical Affiliate - St. Petersburg, FL

Oldsmar Fire Department - Clinical Affiliate - Oldsmar, FL

Palms of Pasadena Hospital - Clinical Affiliate - South Pasadena, FL

Paramedics Plus DBA Sunstar Paramedics - Clinical Affiliate - Largo, FL

Pinellas County/Sunstar 911 Call Center - Clinical Affiliate - Clearwater/Largo, FL

Pinellas Emergency Mental Health Services (PEHMS) - Clinical Affiliate - Pinellas Park, FL

Pinellas Park FIre Department - Clinical Affiliate - Pinellas Park, FL

Pinellas Suncoast Fire Rescue - Clinical Affiliate - Indian Rocks Beach, FL

Safety Harbor Fire Department - Clinical Affiliate - Safety Harbor, FL

Seminole Fire Department - Clinical Affiliate - Seminole, FL

South Pasadena Fire Department - Clinical Affiliate - South Pasadena, FL

St. Anthony Hospital - Clinical Affiliate - St. Petersburg, FL

St. Petersburg Fire Rescue - Clinical Affiliate - St. Petersburg, FL

St. Petersburg General Hospital - Clinical Affiliate - St. Petersburg, FL

Tampa General Hospital - Clinical Affiliate - Tampa, FL

Tarpon Springs Fire Department - Clinical Affiliate - Tarpon Springs, FL

Satellites

Current Program Statistics

CoA Reference: 600042

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 Retention	# Grads to Date
2011	8/22/2010	7/15/2011	70	48	44	1	45	15	3	0	1	4	91.1 %	26
2010	8/24/2009	5/7/2010	44	40	40	0	40	0	3	0	1	4	90.0 %	36
2009	8/25/2008	5/2/2009	42	48	31	0	31	2	1	0	3	4	87.1 %	25
2008	8/27/2007	7/18/2008	40	48	33	0	33	2	1	0	0	1	97.0 %	30
2007	8/21/2006	7/14/2007	32	48	21	0	21	0	0	2	1	3	85.7 %	18
2006	8/22/2005	7/15/2006	52	48	20	0	20	0	0	0	1	1	95.0 %	19
2005	8/23/2004	7/16/2005	52	48	35	0	35	0	1	1	4	6	82.9 %	29
2004	8/25/2003	7/17/2004	55	48	49	1	50	2	1	0	2	3	94.0 %	45
2003	8/26/2002	7/19/2003	53	48	30	2	32	0	0	1	1	2	93.8 %	30
2002	8/20/2001	7/20/2002	30	48	27	0	27	0	0	0	0	0	100.0 %	27
2001	8/21/2000	7/21/2001	24	48	19	0	19	0	0	0	0	0	100.0 %	19
2000	8/23/1999	7/14/2000	22	48	17	0	17	15	0	0	2	2	88.2 %	0

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Outcomes Summary

			Graduat							
	2011	2010	2009	2008	2007	2006	2005	Threshold	3 yr Total 2010 to 2008	5 yr Total 2010 to 2006
Graduates	26	36	25	30	18	19	29		91	128
Outcomes Assessments									3 yr Avg 2010 to 2008	5 yr Avg 2010 to 2006
Attrition	8.9 %	10.0 %	12.9 %	3.0 %	14.3 %	5.0 %	17.1 %		8.7 %	9.0 %
Retention	91.1 %	90.0 %	87.1 %	97.0 %	85.7 %	95.0 %	82.9 %	70%	91.3 %	91.0 %
Positive Placement	100.0 %	97.2 %	100.0 %	100.0 %	100.0 %	100.0 %	96.6 %	70 %	98.9 %	99.2 %
National Registry Written - % of grads Attempting	3.8 %	5.6 %	8.0 %	13.3 %	5.6 %	100.0 %	100.0 %	70 %		
National Registry Written - Pass Rate - Success	100.0 %	70 %	100.0 %	100.0 %						
National Registry Practical - % of grads Attempting	3.8 %	5.6 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	70 %		
National Registry Practical - Pass Rate - Success	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	70 %	100.0 %	100.0 %
Comprehensive Final Written - % of grads Attempting	100.0 %	70 %								
Comprehensive Final Written - Pass Rate - Success	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	96.6 %	70 %	100.0 %	100.0 %
Comprehensive Final Practical - % of grads Attempting	100.0 %	70 %								
Comprehensive Final Practical - Pass Rate - Success	100.0 %	97.2 %	92.0 %	96.7 %	100.0 %	100.0 %	100.0 %	70 %	95.6 %	96.9 %
State Exam Written - % of grads Attempting	100.0 %	97.2 %	92.0 %	100.0 %	100.0 %	100.0 %	100.0 %	70 %		
State Exam Written - Pass Rate - Success	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	86.2 %	70 %	100.0 %	100.0 %
State Exam Practical - % of grads Attempting	100.0 %	100.0 %	92.0 %	0.0 %	0.0 %	0.0 %	0.0 %	70 %		
State Exam Practical - Pass Rate - Success	100.0 %	100.0 %	100.0 %	0.0 %	0.0 %	0.0 %	0.0 %	70 %	100.0 %	100.0 %
Employer Survey - % returned	11.5 %	22.9 %	8.3 %	0.0 %	0.0 %	31.3 %	23.1 %	50	11.6 % *	12.5 % *
Employer Survey - Cognitive - Success	100.0 %	100.0	100.0 %	0.0 %	0.0 %	100.0 %	100.0 %	100.0 %		
Employer Survey - Psychomotor - Success	100.0 %	100.0 %	100.0 %	0.0 %	0.0 %	100.0 %	100.0 %	100.0 %		
Employer Survey - Affective - Success	100.0 %	100.0 %	100.0 %	0.0 %	0.0 %	100.0 %	100.0 %	100.0 %		
Graduate Survey - % returned	15.4 %	25.0 %	24.0 %	0.0 %	0.0 %	10.5 %	20.7 %	50	16.5 % *	13.3 % *
Graduate Survey - Cognitive - Success	100.0 %	100.0 %	100.0 %	0.0 %	0.0 %	100.0 %	100.0 %	100.0 %		

			Graduat						
Graduate Survey - Psychomotor - Success	100.0 %	100.0 %	100.0 %	0.0 %	0.0 %	100.0 %	100.0 %	100.0 %	
Graduate Survey - Affective - Success	100.0 %	100.0 %	100.0 %	0.0 %	0.0 %	100.0 %	100.0 %	100.0 %	

* Threshold not met

			En							
Enrollment	2011	2010	2009	2008	2007	2006	2005	Threshold	3 yr Total 2010 to 2008	5 yr Total 2010 to 2006
Enrollment	45	40	31	33	21	20	35		104	145

Graduates by Enrollment Cohort

				Graduated in (year)								
Enrollment Year	Enrollment Date	On-time Graduation Date	2011	2010	2009	2008	2007	2006	2005	# Grads to Date		
2011	8/22/2010	7/15/2011	26							26		
2010	8/24/2009	5/7/2010		36						36		
2009	8/25/2008	5/2/2009			25					25		
2008	8/27/2007	7/18/2008				30				30		
2007	8/21/2006	7/14/2007					18			18		
2006	8/22/2005	7/15/2006						19		19		
2005	8/23/2004	7/16/2005							29	29		
2004	8/25/2003	7/17/2004								45		
2003	8/26/2002	7/19/2003								30		
2002	8/20/2001	7/20/2002								27		
2001	8/21/2000	7/21/2001								19		
2000	8/23/1999	7/14/2000								0		
	Total	Graduates by Year =	26	36	25	30	18	19	29	304		

Examination Results

Evaluation System: National Registry Written

Analysis: The National Registry Paramedic examination is not used in Florida for the state certification

exam. Therefore, very few graduates take it.

Action:

Evaluation System: National Registry Practical

Analysis: The National Registry Paramedic examination is not used in Florida for the state certification

exam. Therefore, very few graduates take it.

Action:

Evaluation System: Comprehensive Final Written

Analysis: All students must pass the final cognitive exam in order to take the final comprehensive

practical exam.

Action:

Evaluation System: Comprehensive Final Practical

Analysis: The two students who were unsuccessful the first time had to do additional field time as well

as additional assignments and retesting by the Program Medical Director and the Program

Director, which they both passed the second time.

Action:

Evaluation System: State Exam Written

Analysis: Action:

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Evaluation System: State Exam Practical

Analysis: The State of Florida does not have its own practical examination. It uses the end of program

practical final of the training centers as verification of competence in practical skills.

Action:

Surveys - Cognitive Domain

Evaluation System: Employer Surveys - Cognitive

Cut Score:

Analysis: Very poor response due to changes in email, moved out of area, no contact information

available. Staff assistants called every graduate and left messages. We did not have employer information on all graduates, as many have changed employers or positions since graduation.

Action: Will be following up with phone calls. I meet with them every month, and I get verbal feedback,

but they are not good about submitting email surveys.

Evaluation System: Graduate Survey - Cognitive

Cut Score:

Analysis: Very poor response due to changes in email, moved out of area, no contact information

available. Staff assistants called every graduate and left messages. We did not have employer information on all graduates, as many have changed employers or positions since graduation.

Action: Have student fill out cards with contact info and employer info, but many do not respond, even

with repeated email reminders.

Surveys - Psychomotor Domain

Evaluation System:

Employer Surveys - Psychomotor

Cut Score:

Action:

Analysis: Very poor response due to changes in email, moved out of area, no contact information

> available. Staff assistants called every graduate and left messages. We did not have employer information on all graduates, as many have changed employers or positions since graduation. Will be following up with phone calls. I meet with them every month, and I get verbal feedback,

but they are not good about submitting email surveys.

Evaluation System:

Graduate Survey - Psychomotor

Cut Score:

Action:

Analysis: Very poor response due to changes in email, moved out of area, no contact information

> available. Staff assistants called every graduate and left messages. We did not have employer information on all graduates, as many have changed employers or positions since graduation.

Have student fill out cards with contact info and employer info, but many do not respond, even

with repeated email reminders.

Surveys - Affective Domain

Evaluation System:

Employer Surveys - Affective

Cut Score: Analysis:

Action:

Very poor response due to changes in email, moved out of area, no contact information

available. Staff assistants called every graduate and left messages. We did not have employer information on all graduates, as many have changed employers or positions since graduation. Will be following up with phone calls. I meet with them every month, and I get verbal feedback,

but they are not good about submitting email surveys.

Evaluation System:

Graduate Survey - Affective

Cut Score:

Analysis: Very poor response due to changes in email, moved out of area, no contact information

> available. Staff assistants called every graduate and left messages. We did not have employer information on all graduates, as many have changed employers or positions since graduation.

Action: Have student fill out cards with contact info and employer info, but many do not respond, even

with repeated email reminders.

Attrition / Retention

Evaluation System: Attrition / Retention

We had 2 students decide to pursue their education at a technical school rather than our Analysis:

program (no corequisites of Anatomy & Physiology and Pharmacology, less intensive and

shorter), one accepted to nursing school, and another failed out.

Action:

Positive Placement

Evaluation System: Positive Placement Analysis: Due to the poor economy, I believe our placement rate will start to decrease, as state and

county agencies are not hiring as often as they did before the recession. There are still

retirements pending, so there will be jobs, but perhaps not as many.

Action:

Program Information

Program Title: Emergency Medical Technician - Paramedic

Name of certificate or Paramedic Certificate/Associate's Degree in Emergency Medical Services degree awarded:

Program Design

	Award Level 1	Award Level 2
a. Type of award granted:	Certificate	Associate
b. Length of Program in Months:	14	24
c. Length of Program in Academic Sessions:	4	6
d. Total Credit Hours Required:	42	73
e. Type of Credits (e.g., semester, quarter):	Trimester	Trimester
f. Total Program Tuition and Fees - Resident:	\$6,200.00	\$9,287.00
g. Total Program Tuition and Fees - Non-Resident:	\$17,504.00	\$32,227.00

Program Budget

a. Program's fiscal year begins on (month/date): 7/1

b. Indicate the program's actual expenditures for: Current Fiscal Year to Previous Fiscal Year

Date

Total \$0.00 \$0.00

Is the budget sufficient to ensure achievement of the programs's goal and outcomes?: Yes

Detailed Analysis of Insufficent Budget:

Action Plan for Insufficent Budget:

Distance Education

Is any portion of the program offered Yes through distance learning?:

Percentage of the program delivered by 15% distance:

List the courses that are totally web based Evidence-Based Healthcare Practice, Medical Terminology (ie no face-to-face instruction):

List the courses that are interactive video conferencing to remote locations:

Description of Distance Mode List of courses delivered in that mode