### SOUTHERN WEST VIRGINIA COMMUNITY AND TECHNICAL COLLEGE BOARD OF GOVERNORS MEETING OF APRIL 16, 2013

ITEM: Post-Audit Review of Occupational Programs

**RECOMMENDED RESOLUTION:** RESOLVED, That Southern West Virginia

Community and Technical College Board of Governors approve the continuance of the Paramedic Science, Associate in Applied Science degree program at the current level of activity without corrective action in accordance with the provisions of the West Virginia Council for Community and Technical College Education, Title 135 Procedural Rule, Series 37, Increased Flexibility for Community and

Technical Colleges.

**STAFF MEMBER:** Katherine Deskins

#### RATIONALE FOR THE RECOMMENDATION:

In compliance with Title 135, Procedural Rule, Series 37, *Increased Flexibility for Community and Technical Colleges*, programs started under the provisions of the rule must undergo a post-audit review three years after the initial offering of the course of study. The post-audit review was conducted by the Department of Allied Health and Nursing during the 2012-2013 academic year.

The post-audit review found that the Paramedic Science, Associate in Applied Science degree program meets or exceeds all of the standards for a viable program set by the Council for Community and Technical College Education. The department recommends the continuation of the program without corrective action. This program has complied with all standards set forth by Southern West Virginia Community and Technical College and the Standards and Guidelines of the Committee.

# **POST-AUDIT REVIEW**

# Southern West Virginia Community and Technical College Board of Governors

Pro	ogra	ım with Special Accreditation     ✓ Program	without Specialized Accreditation
Program		Associate in Applied Science, Paramedic Science	April 16, 2013
riogran		Degree and Title	Date
The institut	tion i	NAL RECOMMENDATION is obligated to recommend continuance or discontinuance for its recommendation.	ce for each program reviewed and provide a
X	1.	Continuation of the program at the current level of activ	vity without corrective action;
	2.	Continuation of program with corrective action (specify of optional tracks or other corrective action);	required action - e.g., reducing the range
	3.	Identification of the program for further development;	
	4.	Development of a cooperative program with another in and/or faculty, and the like;	stitution or sharing of courses, facilities,
	5.	Discontinuance of the program in accordance with procommunity and Technical College Education, Title 135 Designation, General Education Requirements, New Paristing Programs.	5, Procedural Rule, Series 11, Degree
Rational	e fo	or Recommendation:	
complied v	vith a	nt recommends the continuation of the program without all standards set forth by Southern West Virginia Comm Guidelines of the Committee.	
Ku	th	verine of Deskins	4/11/13
al	40	person preparing report if other than Department Chair	4/11/13
same	la	Department Chair () Lldvmm	Date 4/11/13
Signature	of E	Dean Sandan Ind	4/11/13
Signature	of	lice President for Academic Affairs	Date
Signature	of P	President	Date
Signature	of C	Chair, Board of Governors	Date

#### **POST-AUDIT REVIEW**

# For Occupational Programs Implemented Under the Provisional of Series 37

West Virginia Council for Community and Technical College Education

Institution: Southern West Virginia Community and Technical College

Program: Paramedic Science

April 16, 2013

#### POST-AUDIT REVIEW

For Occupational Programs Implemented Under the Provisional of Series 37 West Virginia Council for Community and Technical College Education

Institution: Southern West Virginia Community and Technical College Program: Associate in Applied Science, Paramedic Science

#### I. Introduction

The Paramedic Science program at Southern West Virginia Community and Technical College offers advancement from the Emergency Medical Technician-Basic (EMT-B) providing basic life support (BLS) to advanced life support (ALS). The program builds on the basic knowledge of patient care and enhances the skills and knowledge to the advanced Scope of Practice as designated by the West Virginia State Office of EMS. Paramedics are a vital part of the health care system and have a significant impact on the outcome of pre-hospital emergencies. Although transport to medical facilities has occurred through the ages, the industry was largely unregulated until the 1970s. Emergency Medical Services (EMS) as we know it today has evolved over the past fifty years with equipment design and training to meet the needs of today's society. In the early 1970s and 1980s an ambulance, often a hearse may or may not have been utilized with an attendant or anything other than bandages and oxygen. The attendant often was untrained or had very basic first aid training. Today, the standards for training have moved from the "squad room" or the "fire house" to the modern college classroom with up-to-date equipment. In-depth knowledge of pathophysiology, pharmacology, anatomy, medical emergencies, traumatic emergencies, and onscene response/management are vital components of the training.

Many students entering the paramedic program are not interested in seeking a degree or a certificate from the college. National Registry of Emergency Medical Technicians (NREMT) allows the student to test for certification without a college degree. Neither the NREMT nor the Committee on Accreditation of Educational Programs for the Emergency Medical Services (CoAEMSP) requires a college degree to obtain paramedic certification. It is a challenge to steer these individuals toward the college certificate or associate degree without a mandate. It is anticipated there will be change in the next decade with the industry desiring more educated and qualified individuals to move within the company as supervisors and directors. New standards and guidelines which took effect January 2013 will have a greater impact on this movement with an emphasis on college degrees for movement and advancement within the company. The increase in degree seeking students has resulted in the movement from Technical Studies in Emergency Medical Services to the Associate in Applied Science Degree in fall of 2012.

Paramedic students are required to have a current certification in EMT-B. With the EMT-B certification, the majority of students entering the program are employed by a local ambulance service. The program reaches out to students and industry to accommodate the unique schedule of EMS. Classes begin later in the day, taking into consideration the twenty-four hour shift and travel to and from work. The program consists of sixty credit hours with fifteen hours of support courses which can be taken largely online. Clinical and field portions are scheduled at local facilities consisting of four hundred and eighty-three hours in the areas of: emergency room, operating room, respiratory therapy, triage, pediatric, obstetric, cardiac/intensive care units, Emergency Office of Communications (911, Medical Command), and ambulance. (See Appendix I for Course List).

#### II. Goals and Objectives of the Program

The program goals were developed to meet the goals of the institution while individualizing the needs of the specific program requirements. This program provides the student an opportunity for advancement in the field of pre-hospital patient care.

The following are the program goals developed for the Paramedic Science Program:

- 1. Communication abilities: Prepare students for alternative methods of providing and obtaining information face-to-face and proper use radio communications. Students will learn to be effective in giving oral reports and written communication.
- 2. Facility Systems: Prepare students to understand how their role fits into the healthcare environment, in and out of the hospital. The student will be able to identify how key systems affect the services performed and the quality of care provided.
- 3. Employability Skills: Prepare students to practice employability skills to enhance their employment opportunities, job satisfaction, and maintain and upgrade those skills as required.
- 4. Legal Responsibilities: Prepare students to understand and maintain an awareness of the legal responsibilities, limitations, and the implications of their actions within the health care delivery setting.
- 5. Ethics: Prepare students to know the difference between "right" and "wrong." In the healthcare environment one must conform to accepted and professional standards of conduct.

- 6. Safety Practices: Prepare students to understand existing and potential hazards to patients, coworkers, and themselves. Prepare students to prevent injury or illness through safe work practices and consistently follow health and safety policies and procedures.
- 7. Teamwork: Prepare students to understand the roles and responsibilities of the paramedic as part of the health care team, including their ability to promote the delivery of quality health care. Students will interact effectively and sensitively with all members of their team.
- 8. Resource Management: Prepare students to understand and practice principles and techniques of resource management. This ensures the careful use of available resources as they make life and death decisions.

#### III. Assessment

The Paramedic Science program utilizes a variety of assessment measures. Student achievements in general education and support courses are assessed in accordance with the institution's plan for assessment. Beginning in spring 2010, students enrolled in all programs, and who have completed college level English and math, may be selected to take an Appraisal of Personal Potential (MAPP) exam. Paramedic students are required to take an exit exam upon completion of program, with successful passage students will be eligible to take the NREMT certification exam.

#### IV. Curriculum

#### A. Curricula

Since the inception of the paramedic program Southern has offered a certificate program in addition to the degree. With the mandates by the West Virginia Community and Technical College System (WVCTCS) policy 135-11-3 of thirty credit hours for Certificate Programs and the paramedic core curriculum totaling forty-five credit hours the certificate could not be changed to meet the requirement. Therefore, the paramedic certificate program was shelved in favor of the degree. A complete listing of the 2012-2013 courses is included in Appendix I. (See Appendix I).

Changes to the associate degree also reflect the requirement mandates by the WVCTCS policy 135-11-3. The changes were to eliminate the Essential of Anatomy and Physiology for Allied Health (AH 145) and add Essential of Human Systems for Allied Health (BS 118). BS 118 is an anatomy and physiology course with a laboratory component taught in one semester. If a student chooses to enroll in BS 124 and BS 125, these courses will be substituted for BS 118. BS 118 will not be substituted for BS 124 and BS 125. Communication Skills for the Health Care

Professional (AH 203) has been added to replace Speech Fundamentals (SP 103). If the student chooses to take the SP 103 it will be substituted for AH 203. Business Mathematical Applications (BU 118) has replaced Algebra for Allied Health (MT128). If the student chooses to take MT 128 it will be substituted for BU 118. Computer Literacy (CS 102) has been replaced by Introduction to Applications (CS 103). Medical Terminology (AH 108) and Health Care Ethics and Law (AH 200) were added to the general education core. Pathophysiology for the EMS Provider (EM 121) was developed in preparation of the new standards and guidelines effective January 2013. Introduction to College (OR 110) has been eliminated and relevant content will be incorporated in the orientation information for this program.

#### **Entrance Criteria**

To be admitted to the paramedic program the student must submit an application, be eligible to enter college level English and math, and possess a current EMT-Basic and American Heart Association Cardiopulmonary Resuscitation (CPR) card. Students must have a physical exam and pass all drug and alcohol screenings

#### **Entrance abilities**

#### 1. Issue-Critical Thinking

<u>Standard</u>-Critical thinking ability sufficient for clinical judgment <u>Some Examples of Necessary Activities (not all inclusive)</u>-Identify cause-effect relationships in clinical situations.

#### 2. Issue-Interpersonal

<u>Standard</u>-Interpersonal abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.

<u>Some Examples of Necessary Activities (not all inclusive)</u>-Establish rapport with patients/clients and colleagues.

#### 3. Issue-Communication

<u>Standard</u>-Communication abilities sufficient for interaction with others in verbal and written form.

<u>Some Examples of Necessary Activities (not all inclusive</u>)-Explain treatment procedures, initiate health teaching, document and interpret actions and patient/client responses.

#### 4. Issue-Mobility

<u>Standard</u>- Physical abilities sufficient to climb, crawl, lift and any activity that is necessary for patient moving, treatment, and transport. <u>Some Examples of Necessary Activities (not all inclusive)</u>-Move around scenes in which patient treatment is ongoing, field, hospital, and perform quickly and professionally.

#### 5. Issue-Motor Skills

<u>Standard</u>-Gross and fine motor abilities sufficient to provide safe and effective care.

<u>Some Examples of Necessary Activities (not all inclusive</u>)-Lifting and Moving patients and equipment.

#### 6. Issue- Hearing

<u>Standard</u>- Auditory ability sufficient to monitor and assess health needs <u>Some Examples of Necessary Activities (not all inclusive</u>)-Observe patient/client responses

#### 7. Issue-Visual

<u>Standard</u>- Visual ability sufficient for observation and assessment. <u>Some Examples of Necessary Activities (not all inclusive</u>)-Observe patient/client responses.

#### 8. Issue-Tactile

<u>Standard</u>- Tactile ability sufficient for physical assessment <u>Some Examples of Necessary Activities (not all inclusive)</u>- Perform palpation, functions of physical examination and/or those related to therapeutic intervention, e.g., insertion of an IV catheter.

#### Exit abilities

Students successfully completing all clinical rotations, didactics, and passing the exit comprehensive exam with a 70% (C) or above are eligible to sit for the National Registry of Emergency Medical Technicians (NREMT) certification exam.

#### **B.** Course Listing

Please see Appendix I.

#### C. Course Delivery Mode

The Paramedic Science program is delivered interactively with the Wyoming Campus. The paramedic lab is configured with equipment to deliver the didactic section utilizing this format.

#### V. Faculty

The Paramedic Program has one full-time faculty member at this time: Katherine Deskins, EMS Coordinator. Ms. Deskins teaches from the Logan Campus. In summer 2011, the program connected interactively with the Wyoming Campus. A full-time Allied Health faculty member, Candice Bishop, taught from the Wyoming Campus. Ms. Bishop was assigned to 50% of the teaching responsibilities and advising Paramedic and other Allied Health students. Ms. Bishop left the college in October 2012 to pursue another course of employment. Ms. Deskins is currently travelling to the Wyoming Campus at various times and days to advise students.

Jonathan Cresong was hired as an adjunct to replace Ms. Bishop. Mr. Cresong has worked as a paramedic for seventeen years and has served the college as a field preceptor in previous years.

An adjunct, Aaron Porter, RN, EMT-P, was hired to alleviate the load for the fall 2012 course. Full-time faculty members teach the general education and elective course requirements.

Faculty Data Information can be found in Appendix II.

#### VI. Enrollment and Graduates

#### A. Enrollment Data per year for the previous 5 years

Enrollment for this program may be found in Appendix III.

#### B. Number of Graduates per year for the previous 5 years

Graduate data for the past five years may be found in Appendix IV.

#### C. Graduate Follow-up data

Successful paramedic students have a one-hundred percent employment rate with salaries varying from minimum wage to fifteen dollars an hour. Some former students work for more than one company.

#### D. Graduate and Employer Satisfaction

Graduate and employer surveys were mailed six months after graduation; however, none were returned. A second request was made with the same results. Employers were not available via telephone to complete surveys. Although employers ignore the surveys, most sponsor their employees to attend class in the form of tuition, books, and schedule changes.

#### VII. Financial

The Paramedic Program receives institutional funds. With the exception of a twelve-lead cardiac monitor required for the cardiac classes, funds are adequate to meet the needs of the program.

#### VIII. Advisory Committee

The Paramedic program maintains an advisory council which meets annually. At these meetings goals, objectives, and other issues are addressed. Committee members are provided additional information regarding the program and are afforded the opportunity to provide information and feedback related to the

students, the curriculum, and the overall program. The committee is comprised of key government officials, police, fire, preceptors, students, graduates, and employers.

#### IX. Accreditation

The Initial Accreditation Self-Study was submitted November 2012 to CoAEMSP with a Letter of Review received in December 2012.

## APPENDIX I

# Appendix I Paramedic Science Associate of Applied Science 60 Credit Hours

#### 2012 Paramedic Science

Associate in Applied Science 60 Credit Hours

#### **Purpose**

Southern's Paramedic Science Program prepares students to be competent entry-level paramedics. The nationwide demand for paramedics continues to rise while the numbers have declined. Changes brought about with 1998 Department of Transportation (DOT) National Standard Curriculum for paramedics have paved the way for paramedics to move into the sphere of health care professionals. Today's paramedics must have a firm grasp of anatomy and physiology, the pathologies of numerous disease processes, kinematics of trauma, pharmacology, basic and advanced life support skills and procedures, and have the ability to apply this knowledge to all age groups. Furthermore, the paramedic must be a leader, able to gain control of the often chaotic scene environment, be a team leader, able to communicate with patients and family members and intelligently with physicians and other hospital personnel. Upon successful completion of the program, students will be ready to provide pre-hospital personnel. Upon successful completion of the program, students will be ready to provide pre-hospital care to the ill or injured patient following the guidelines of standard patient care. The use of various web sites is a vital part of this program used in documentation of clinical rotations and course work.

The full Paramedic Science Program is available on the Logan and Wyoming/McDowell campuses. The Boone/Lincoln and Williamson campuses offer the program support courses only.

Dept/No.	Title	Credit Hours
Support Courses		
AH 108	Medical Terminology	2
AH 200	Health Care Ethics and Law	1
AH 203	Communication Skills for the Health Care Professional	1
BS 118	Essentials of Humans Systems for Allied Health	4
BU 115	Business Mathematical Applications	3
CS 103	Introduction to Applications	1
EN 101	English Composition I	3
Major Courses		
EM 101	Airway Management	3
EM 102	Introduction to EMS	3
EM 114	Pre-hospital Pharmacology	3
EM 116	Cardiopulmonary	5
EM 117	Medical Emergencies	4
EM 118	Patient Assessment	3
EM 119	Trauma/Shock/Management	3
EM 120	Coordinated Clinical Internship I	3
EM 121	Pathophysiology for the EMS Provider	1
EM 215	EMS Seminar	3
EM 216	Assessment Based Management	1
EM 217	Special Considerations	4
EM 218	Rescue Operations	4
EM 219	Coordinated Field Internship	2
EM 220	Coordinated Clinical Internship II	3

# APPENDIX II

(No more than **TWO** pages per faculty member)

To determine compatibility of credentials with assignment:

(a) List courses you taught this year and those you taught last year: (If you participated in team-taught course, indicate each of them and what percent of courses you taught.) For each course include year and semester taught, course number, course title and enrollment.

Year/Semester	Course Number & Title	Enrollment
2011 Summer	EM 101 Airway Management	27
2011Summer	EM 102 Introduction to EMS	27
2011 Fall	EM 114 Pre-hospital Pharmacology	27
2011 Fall	EM 216 Assessment Based Management	26
2011 Fall	EM 116 Cardiopulmonary	27
2011 Fall	EM 119 Trauma/Shock/Management	27
2012 Spring	EM 118 Patient Assessment	27
2012 Spring	EM 120 Coordinated Clinical Internship I	26
2012 Spring	EM 117 Medical Emergencies	22
2012 Spring	EM 217 Special Considerations	22
2012 Summer	EM 218 Rescue Operations	22
2012 Summer	EM 220 Coordinated Clinical Internship II	22
2012 Summer	EM 215 EMS Seminar	21
2012 Summer	EM 219 Coordinated Field Internship	21
2012 Fall	EM 102 Introduction to EMS	12
2012 Fall	EM 101 Airway	12
2012 Fall	EM 114 Pre-Hospital Pharmacology	12
2012 Fall	EM 118 Patient Assessment	12
2012 Fall	EM 216 Assessment Based Management	12
*Team Teaching 50%		

- (b) If degree is not in area of current assignment, explain.
- (c) Identify your professional development activities during the past five years.

CPR Certified; Member of: National Association of EMS Educators Recertification every two years; 2008, 2010, 2012 with 36 hours specific areas, 24 hours flexible areas, 4 hours of Hazardous Materials, annual skills check-off. ESCAPe Conference, CoAEMPS Conference.

(No more than **TWO** pages per faculty member)

Name: Candice Bishop Rank: Instructor					
Check one: Full-time X Part-time Adjunct Graduate Asst.					
Highest Degree Earned: Bachelors Science in Nursing, Bachelor of Arts in Education					
Date Degree Received: June 2009, December 1988					
Conferred by: WVU, Marshall					
Area of Specialization: Nursing					
Professional registration/licensure: WV Nursing Licensure					
Years of employment at present institution: 6 years from 2004 - 2012					
Years of employment in higher education: 8					
Years of related experience outside higher education: <u>16</u>					

To determine compatibility of credentials with assignment:

Non-teaching experience: 16

(a) List courses you taught this year and those you taught last year: (If you participated in team-taught course, indicate each of them and what percent of courses you taught.) For each course include year and semester taught, course number, course title and enrollment.

Year/Semester	Course Number & Title	Enrollment
2011 Summer	EM 101 Airway Management	27
2011Summer	EM 102 Introduction to EMS	27
2011 Fall	EM 114 Pre-hospital Pharmacology	27
2011 Fall	EM 216 Assessment Based Management	26
2011 Fall	EM 116 Cardiopulmonary	27
2011 Fall	EM 119 Trauma/Shock/Management	27
2012 Spring	EM 118 Patient Assessment	27
2012 Spring	EM 120 Coordinated Clinical Internship I	26
2012 Spring	EM 117 Medical Emergencies	22
2012 Spring	EM 217 Special Considerations	22
2012 Summer	EM 218 Rescue Operations	22
2012 Summer	EM 220 Coordinated Clinical Internship II	22
2012 Summer	EM 215 EMS Seminar	21
2012 Summer	EM 219 Coordinated Field Internship	21
2012 Fall	EM 101 Introduction to EMS	12
2012 Fall	EM 102 Airway	12

<sup>\*</sup>Team Teaching 50%

- (b) If degree is not in area of current assignment, explain.
- (c) Identify your professional development activities during the past five years.

CPR Certified; BSN.

(No more than **TWO** pages per faculty member)

Name: <u>Aaron Porter</u>	Rank: Adjunct	Instructor		
Check one: Full-time	Part-time	Adjunct_X	Graduate Asst	
Highest Degree Earned:	Associate of Applied S	cience in Nursing	7	
	Associate in Applied S	Science in Parame	<u>edic</u>	
_	Associate in Applied Sc	ience in Healthca	re Professional	

Date Degree Received: May 2012

Conferred by: Southern WV Community and Technical College

Area of Specialization: Nursing, Paramedic

Professional registration/licensure: WV Nursing Licensure, National Registered Paramedic

Years of employment at present institution: Fall 2012

Years of employment in higher education:  $\underline{0}$ 

Years of related experience outside higher education: <u>5 EMS, 1 Nursing</u>

Non-teaching experience: <u>5</u>

To determine compatibility of credentials with assignment:

(a) List courses you taught this year and those you taught last year: (If you participated in team-taught course, indicate each of them and what percent of courses you taught.) For each course include year and semester taught, course number, course title and enrollment.

Year/Semester	Course Number & Title	Enrollment
2012 Fall	EM 114 Pre-hospital Pharmacology	12
2012 Fall	EM118 Patient Assessment EM216 Assessment Based	12
2012 Fall	Management	12
2013 Spring	EM116 Cardiopulmonary	13
2013 Spring	EM117 Medical Emergencies	13
2013 Spring	EM119 Trauma/Shock Management	13

<sup>\*</sup>Team Teaching 50%

- (b) If degree is not in area of current assignment, explain.
- (c) Identify your professional development activities during the past five years.

Cardiopulmonary Resuscitation (CPR Certified), Paramedic Science, Nursing, Advanced Cardiac Life Support (ACLS), Pediatric Transport Course (S.T.A.B.L.E.), Pediatric Advanced Life Support (PALS),

(No more than **TWO** pages per faculty member)

Name: <u>Jonathan E. Cresong</u>	Rank: Adjunc	t Instructor			
Check one: Full-time	_ Part-time	Adjunct X	Graduate Asst		
Highest Degree Earned: Asso	ciate Degree in Arts	-			
Date Degree Received: May 1	1992				
Conferred by: Southern West Virginia Community and Technical College					
Area of Specialization: Paramedic					
Professional registration/licensure: <u>WV Paramedic Certificate P033729</u>					
Years of employment at present institution: <u>January 23, 2013</u>					
Years of employment in higher education: <u>0</u>					
Years of related experience outside higher education: 6					

To determine compatibility of credentials with assignment:

(a) List courses you taught this year and those you taught last year: (If you participated in team-taught course, indicate each of them and what percent of courses you taught.) For each course include year and semester taught, course number, course title and enrollment. (In Progress)

Year/Semester	Course Number & Title	Enrollment
2013 Spring	EM116 Cardiopulmonary	13
2013 Spring	EM117 Medical Emergencies	13
2013 Spring	EM119 Trauma/Shock Management	13
2013 Spring	EM 120 Clinical Internship	13

<sup>\*</sup>Team Teaching 50%

Non-teaching experience: 15

- (b) If degree is not in area of current assignment, explain.
- (c) Identify your professional development activities during the past five years.

Geriatric Emergency Medicine – Instructor, CPR, Advanced Cardiac Life Support (A.C.L.S.), Pediatric Advanced Life Support (P.A.L.S.), Pediatric Emergencies for Pre-Hospital Providers(P.E.E.P.), Pediatric Transport Course (S.T.A.B.L.E.), Pre-Hospital Trauma Life Support (P.H.T.L.S.) Fireman One, Master Scuba Diver

## APPENDIX III

# Appendix III

## **Enrollment**

Year	Initial Enrollment	Left Program Early	Program Completion	Registry Certified
2007	12	9	3	2
2008	8	2	5	3
2009	12	6	6	6
2010	9	4	5	5
2011	27	12	15	7 Students have two years to attempt the National Registry Exam
2012	13	0	Completion date of December 2013	

## APPENDIX IV

## Appendix IV

## Graduates

	3 Completed the Certificate Program		
2007	2 National Registered Paramedics		
	2 Completed the Certificate Program		
2008	1 Completed the Degree		
	3 National Registered Paramedics		
	6 Completed the Certificate Program		
2009	1 Completed the Degree		
	6 National Registered Paramedics		
	5 Completed the Certificate Program		
2010	2 Completed the Certificate		
	5 Completed the Degree		
	15 Completed the Certification Program*		
2011	2 Completed the Degree		
	7 National Registry Paramedics**		

<sup>\*</sup> Some students report they are returning to obtain the AAS Degree.

<sup>\*\*</sup>Students have 2 years and 6 attempts to pass the National Registry Certification Exam at the time of this report testing is still in progress.