Emergency Medical Services Programs

Emergency Medical Technician
Advanced Emergency Medical Technician (AEMT)
Paramedic

Associates in Applied Science Degree Program
Certificate Program

Thank you for your interest in the South Plains College Emergency Medical Services Program. The department offers academic and continuing education for people looking to work in the field of EMS. Our program offers courses from initial EMT certification to continuing education for seasoned EMT's as well as Nurses and Physicians.

Emergency medical services personnel are the front line of medicine, providing emergency care in out-of-hospital settings anywhere and everywhere, working in uncontrolled environments, often with little assistance or resources. The multiple-entry/multiple-exit program prepares students for all levels of Emergency Medical Services certification. Additionally, the program can assist students in preparation for an Allied Health Baccalaureate degree or for career advancement and mobility in related health care occupations.

The South Plains College EMS Program offers a wide variety of courses designed to train students to provide fast and efficient emergency medical care to the sick and injured, both at the scene and during their subsequent transport to the hospital. The program also works to meet the changing demands of pre-hospital medical professionals. Graduates of our program will have the option to work for ambulance providers, fire departments, emergency departments, air ambulances, helicopter rescue services, and industrial safety programs.

Please read over the attached material carefully for program enrollment requirements, financial resources, and course availability.

We look forward to having you as a student at South Plains College in the EMS Program. Please contact Mr. Jacob Braddock, EMS Program Director at (806) 716-4877 if you need additional information.

Program Contacts

Jacob Braddock, MS, NRP

Program Director & EMS Instructor

(806) 716-4877

jbraddock@southplainscollege.edu

Mason Powers, AAS, EMT-P, NRP

Instructor

(806) 716- 4652

mpowers@southplainscollege.edu

Craig Williams, NRP

Clinical Coordinator

(806) 716-4802

twilliams@southplainscollege.edu

Rusty Powers, BA, NRP

EMS Instructor

(806) 716-4627

rpowers@southplainscollege.edu

The South Plains College EMS Program follows the guidelines established by the Texas Department of State Health Services EMS Division and the *Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs,* **CAAHEP** *(www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions,* **CoAEMSP** *(*www.coaemsp.org*).*

Mandatory Orientation Day
(Spring 2020 Enrollees Only)
January 8, 2020 Reese Campus, Building 1
8:30AM-3:00PM

For students already enrolled in the EMT-Basic, Advanced or Paramedic Programs

You must bring the following to orientation:

- **Copy of complete shot records**
- **Current CPR Certification**
- **Proof of submitted Criminal Background**

Advanced and Paramedic students must be in full uniform!

Emergency Medical Technician Duties

Emergency Medical Technician

EMT-B training is designed to prepare students to provide basic life support measures, as a member of an ambulance crew, at the scene of an accident, during transport to a hospital or medical facility, and in the medical facility. Class work includes the courses required by the Texas Department of State Health Services EMS Division and the U.S. Department of Transportation (US DOT) National Emergency Medical Services (EMS) Education Standards. Course work combines classroom lecture, practical skills laboratory and actual patient clinical experiences.

- Roles and responsibilities of the EMT-B
- Medical, legal, and ethical issues
- Patient assessment techniques
- Basic and advanced airway adjuncts
- Treatment of trauma emergencies
- Treatment of medical emergencies
- Ambulance operations

Advanced EMT and Paramedic

In addition to performing the skills of an EMT-B, paramedics are trained in advanced life support techniques, including, but not limited to: endotracheal intubation, electrocardiogram monitoring and interpretation, administration of intravenous fluids and medications. Class work includes the courses required by the Texas Department of State Health Services EMS Division and the U.S. Department of Transportation (US DOT) National Emergency Medical Services (EMS) Education Standards as well as ACLS, PALS and PHTLS courses. Course work combines classroom lecture, practical skills laboratory and actual patient clinical experiences. The following is a brief outline of topics covered in the course:

- Roles and responsibilities of the paramedic:
- Medical, legal, and ethical issues
- Advanced patient assessment
- Advanced airway techniques
- Treatment of trauma and medical emergencies
- Electrocardiogram (4 and 12 lead)
- DC electrical counter shock
- External cardiac pacing
- Administration of IV fluids and medications
- Other advanced life support procedures as determined by the medical director

Emergency Medical Services Curriculum Summary

EMT-Basic (Emergency Medical Technician)
This course consists of 160 didactic hours. In addition to classroom hours you will also have to complete 40 hours in the hospital/clinical setting, and 48 hours in a field internship. The total course hours for Basic is 248. Upon successful completion of this course will qualify you to apply to the National Registry of Emergency Medical Technicians to sit the EMT-Basic (EMT) cognitive examination. This course counts for 5 hours of college credit towards an AAS Degree in EMS.

Advanced-EMT
This course consists of 218 didactic hours. In addition to classroom hours you will spend 96 hours in the hospital/clinical setting, and 160 hours in a field internship. The total course hours for Advanced is 474. Upon successful completion of this course will qualify you to apply to the National Registry of Emergency Medical Technicians to sit the Advanced EMT (AEMT) cognitive examination. This course counts for 13 hours of college credit towards an AAS Degree in EMS.

EMT-Paramedic
This course consists of 512 didactic hours. You will spend 188 hours in the hospital/clinical setting, and 320 hours in a field internship. The total course hours for paramedic is 1020. Upon successful completion of this course will qualify you to apply to the National Registry of Emergency Medical Technicians to sit for the National Registry Paramedic (NRP) cognitive examination. This course counts for 20 hours of college credit towards an Associates of Applied Sciences Degree in EMS.

Upon successfully passing the NREMT cognitive and psychomotor examinations candidates will be eligible to apply for certification or licensure with the Texas Department of State Health Services.

*****Note: Obtaining a certification from the National Registry of Emergency Medical Technicians does not allow you to practice at any level. You must obtain certification/licensure from Texas DSHS or the licensing agency in the state in which you plan to work as an Emergency Medical Technician.*

EMS Program Mandatory Entry Requirements:

Students wishing to obtain an Associate Degree must be TSI compliant in all areas (Reading, Writing and Math).

EMT-Basic:

- High School Diploma/GED
- Admission to South Plains College
- Must be TSI compliant or have a college or military exemption
  (Must be at least TSI compliant in reading if you are certificate seeking only.)
- Completed student file prior to the first day of class
- Proof of BLS for Healthcare Providers from the American Heart Association
- **Courses begin every January and August**

Advanced-EMT:

- Must be currently certified by the National Registry of Emergency Medical Technicians or the Texas Department of State Health Services as an EMT-Basic.
- Must be TSI compliant or have a college or military exemption
  (Must be at least TSI compliant in reading if you are certificate seeking only.)
- Completed student file prior to the first day of class
- **Courses begin every January and August**

EMT-Paramedic:

- Must be certified by the National Registry or the Texas Department of State Health Services as an EMT-Basic or Advanced-EMT. (***New students entering the program from another training site are required to be certified as a Nationally Registered Advanced- EMT before admission will be granted at the paramedic level.***)
- Must be TSI compliant in all areas or have a college or military exemption
- Must take the HOAE exam and have a completed Paramedic Application (Paramedic Applications can be found on the SPC EMS Website)
- Completed student file prior to the first day of class
- **Courses begin every January**

ALL candidates must submit a Candidate Enrollment Application (see the final page of this information packet) to the EMS Program offices on the Reese Campus by the application deadline in order to be eligible for registration in any of the EMS courses.

**All required documentation must be submitted on or before the day of mandatory orientation. Contact your EMS program advisor for the date and time of orientation. **

Criminal Background

In order to satisfy requirements by our clinical affiliates, students will undergo a criminal background check prior to the orientation day. Backgrounds are completed by Castlebranch Employment Screening. If you have anything in your criminal background that could prevent you from being allowed access to our clinical sites, this information will be shared with the affiliates confidentially. The final decision to allow you access to a clinical site is solely up to the respective affiliate and those decisions are final.

For students in this course who may have a criminal background, please be advised that the background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please speak with your faculty member or the department chair. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Any candidate with a criminal record should discuss their specific case with the SPC EMS Program Director, Mr. Jacob Braddock @ (806)716-4877.

NOTE: Having a criminal background may exclude you from completing your coursework in the EMS program or from obtaining a certification or licensure from the national or state licensing authority. Reasons include but are not limited to:

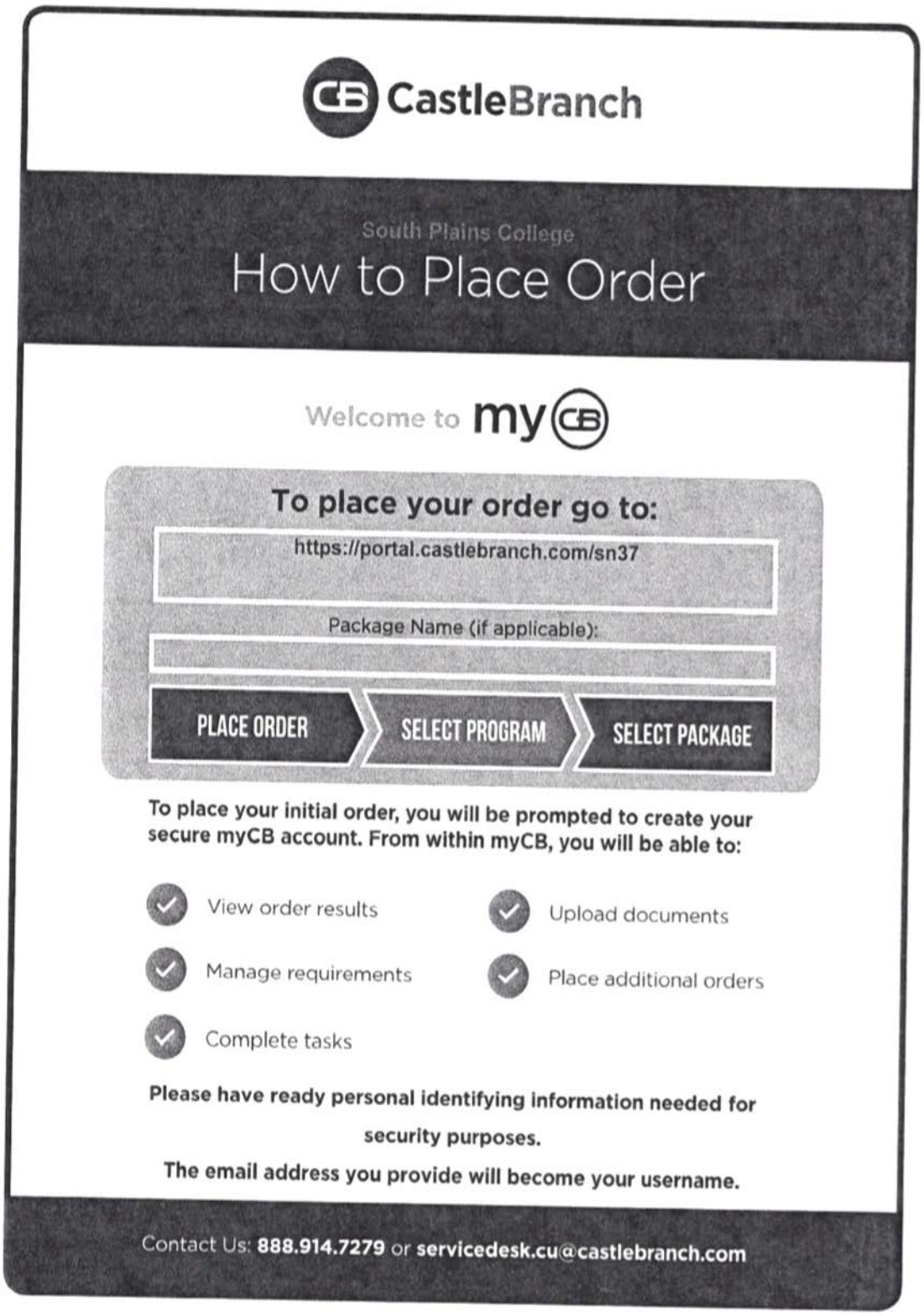
- Clinical affiliates of the South Plains College EMS program may not allow you access to their facilities as a student thus blocking the student from completing the required clinical/field rotations.
- The National Registry of Emergency Medical Technicians and the state licensing authority will conduct a background check at time of application for certification. Certain criminal offences may be cause for denial if certification or licensure.

Persons applying for initial Texas EMS certification/licensure with a criminal conviction, deferred adjudication community supervision or deferred disposition:

A person shall be disqualified from eligibility to acquire an EMS certification, or a person's initial or renewal application for EMS certification or paramedic licensure shall be denied, or a person's EMS certification or paramedic license, whether active or inactive, shall be revoked if the petitioner, applicant, certificant, or licensed paramedic is convicted of or place on deferred adjudication community supervision or deferred disposition for an offense committed on or after September 1, 2009 listed in Code of Criminal Procedure, Article 42.12, Sections g(a)(1)(A) through (H) as follows:

(1) murder;
(2) capital murder;
(3) indecency with a child;
(4) aggravated kidnapping;
(5) aggravated sexual assault;
(6) aggravated robbery;
(7) substance abuse offenses, as described in Health and Safety Code, Chapter 481, for which punishment is increased under: (a) Health and Safety Code, §481.140, regarding the use of a child in the commission of an offense; or (b) Health and Safety Code, §481.134(c), (d), (e) or (f), regarding an offense committed within a drug free zone, if it is shown that the defendant has been previously convicted of an offense for which punishment was increased under one of those subsections;
(8) sexual assault;
(9) An offense, other than an offense committed on or after September 1, 2009, for which the person is subject to register as a sex offender under Code of Criminal Procedure, Chapter 62.

Criminal offenses NOT LISTED ABOVE are subject to a department review which may lead to denial, suspension, or revocation.


CastleBranch
South Plains College
How to Place Order
Welcome to myCB
To place your order go to:
https://portal.castlebranch.com/sn37
Package Name (if applicable):
PLACE ORDER
SELECT PROGRAM
SELECT PACKAGE
To place your initial order, you will be prompted to create your secure myCB account. From within myCB, you will be able to:
View order results
Upload documents
Manage requirements
Place additional orders
Complete tasks
Please have ready personal identifying information needed for security purposes.
The email address you provide will become your username.
Contact Us: 888.914.7279 or servicedesk.cu@castlebranch.com

The following steps must be followed in order to register for the EMS Program at South Plains College.

1. Apply to South Plains College
If you are not enrolled as a student at South Plains College, you must first obtain and complete an application at the Admissions and Records Office (building #8, Reese Campus) or go to www.southplainscollege.edu and follow the instructions to complete the online application. You must forward all applicable transcripts to the Admissions and Records office at South Plains College. It is recommended that you do this no later than 2-3 months in advance of the semester in which you desire to register for any courses.

2. **Certificate seeking applicants** must be TSI reading compliant or be exempt from college entry testing. For more information regarding college testing requirements, please contact Ms. Jennifer Trusty at (806) 716-4689 or Dr. Deborah Caddell at (806) 716-4631.

3. **Students wishing to obtain an Associate Degree must be TSI compliant in all areas.** For more information regarding college testing requirements, please contact Ms. Jennifer Trusty at (806) 716-4689.

4. Candidates must obtain a CPR certification for professionals ***prior to the first day of class***.

(CPR Certification MUST be an American Heart Association – Healthcare Provider CPR course. These must obtained through an approved AHA training facility.)

(The only **"online\hybrid"** course that is accepted is the **HeartCode BLS** course that can be taken at https://www.onlineaha.org/courses/84 which includes the live skills session that must be scheduled with us or an approved AHA training facility.)

You may contact one of the following AHA approved training centers to obtain your American Heart Association BLS for Healthcare Provider course:

- **Health & Safety Solutions www.lubbockcpr.com**
  3402 73rd St. Suite I
  Lubbock, TX 79423
  (806) 745-8277

- **South Plains EMS Offices www.spems.org**
  3602 Slide Road B22A
  Lubbock, TX. 79414
  (806) 791-2582

6. Candidates who need required immunizations for program entry should seek assistance from their personal physician's office, local medical clinics, or the Lubbock Health Department.

The American Heart Association's HeartCode BLS Course, web-based and accessible 24 hours a day, provides a flexible alternative to classroom training. With a focus on the components of high-

quality CPR, this online instructional program uses a variety of eLearning assets such as dramatizations, eSimulations, animations, self-directed learning, and interactive activities to teach students BLS knowledge and skills for single-rescuer and team basic life support.

WHO SHOULD TAKE THE COURSE?

This course is for healthcare professionals and other personnel who need to know how to perform CPR and other basic cardiovascular life support skills in a wide variety of in-facility and prehospital settings. HeartCode BLS is for healthcare professionals and others seeking an alternative delivery method for completing BLS training.

COURSE COVERS

The AHA's BLS Course has been updated to reflect new science in the *2015 American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care* (2015 AHA Guidelines for CPR and ECC). This course teaches both single-rescuer and team basic life support skills for application in both in-facility and prehospital settings. After successfully completing the BLS Course, students should be able to:

Students have access to all information in the course for 2 years after activation of course key. This includes the BLS Provider Manual, downloadable algorithms, summary of steps of CPR, the BLS pocket reference card and more.	• Describe the importance of high-quality CPR and its impact on survival • Describe all of the steps of the Chain of Survival and apply the BLS concepts of the Chain of Survival • Recognize the signs of someone needing CPR • Perform high-quality CPR for adults, children and infants • Describe the importance of early use of an AED and demonstrate its us • Provide effective ventilations by using a barrier device • Describe the importance of team dynamics in multi-rescuer resuscitation and perform as an effective team member during multi-rescuer CPR • Describe the technique for relief of foreign-body airway obstruction (choking) for adults and infants

COURSE DELIVERY

The HeartCode BLS online cognitive portion must be paired with a hands-on skills practice and testing session with an AHA BLS Instructor. Where available, **eLearning** students may also complete the hands-on portion with a voice-assisted manikin (VAM). Students who successfully complete the online portion receive a certificate that allows them entrance to a skills practice and testing session. An AHA BLS for Healthcare Providers course completion card will be issued upon successful completion of both parts.

Additional Cost Beyond Tuition

EMT-Basic:

➢ Prehospital Emergency Care 11th Ed.	$180 approx.
➢ Criminal Background	$40
➢ Program Polo	$ 24
➢ Lanyard	$ 5
➢ Black EMS/Tactical Pants	$ 25 - $75
➢ Black Belt	$ 15 - $30
➢ Black EMS Boots/Tennis Shoes	$ 25 - $250
➢ Wrist watch with second hand	$ 20
➢ Stethoscope	$ 25 - $200
➢ CPR	$ 50
➢ Texas DSHS Fingerprinting	$ 40
➢ Texas DSHS EMT Certification Fee	$ 64

Advanced - EMT:

➢ Paramedic Care and Principles	$260 approx.
➢ Lanyard	$ 5
➢ National Registry Test (optional)	$100
➢ Finger Printing	$ 40
➢ Texas State AEMT Certification (optional)	$ 96

EMT- Paramedic:

➢ Paramedic Care and Principles	$260 approx.
➢ Basic Arrhythmias	$102
➢ Lanyard	$ 5
➢ Finger Printing	$ 40
➢ Texas State Paramedic Certification	$ 96

Optional Items:

➢ Program T-Shirt (short sleeve)	$ 8
➢ Program T-Shirt (Long Sleeve)	$12
➢ Blood Pressure Cuff (recommended)	$ 20

Note: These prices are approximate and subject to change without notice. Neither South Plains College nor South Plains College EMS program makes any money from these ancillary cost.

Uniforms

Uniform shirts must be purchased at
Designs in Thread
5044 Frankford Ave.
Lubbock, TX 79424
(806) 794-3875

The link to order shirts and other EMS supplies is below:

http://designs-in-thread.com/orders/spcems/

Username: spc
Password: ems

Black EMS Pants may be purchased locally at:
VEB Scrubs
2443 34th St
Lubbock, TX 79411
(806) 793-8800

AC Uniforms
3106 34th St
Lubbock, TX 79410
(806) 221-2981

Academy Sports
5802 19th St
Lubbock, TX 79407

Stethoscopes can be purchased at the above locations (except Academy) as well as the SPC Bookstore.

Black boots or shoes may be any brand as long as they are completely black and have a heavy sole. If there is any question about your shoes or boots check with any SPC EMS staff.

Admission Criteria
EMT Basic Semester
(EMSP 1401)

1. The applicant must satisfy the admission requirements of South Plains College.

2. Proof current and complete immunization requirements prior to orientation day.
In order to meet the requirements of the Texas Administrative Code, Title 25, Part 1, Chapter 97 Subchapter B, rule §97.64 all immunization requirements must be met *prior to the first day of class.
(Questions concerning immunization records should be directed to the SPC EMS faculty.)

These immunizations include:

- *Tetanus-diphtheria* ***(within last 10 years)***
- *Measles* ***(two doses, preferably MMR vaccine)***
- *Mumps* ***(MMR vaccine preferred)***
- *Rubella* ***(MMR vaccine preferred)***
- *Hepatitis B Immunizations* ***(3 injection series requiring 4-6 months to complete) (Any "in progress" vaccinations must be completed before starting clinical)***
- *Varicella vaccine or documentation that you had chicken pox.*
- *Influenza* ***(within the last 12 months)***
- *TB testing* ***(within the last 12 months)***

3. The student is required to complete a criminal background check **prior to orientation day.** This criminal background is required by the Joint Commission on Accreditation of Hospital Organizations (JCAHO) and based on JCAHO Standard H.R. 1.20. If any information regarding your past criminal history is unacceptable by our clinical sites and/or JCAHO standard H.R. 1.20, you may be denied permission to continue in the clinical aspect of the course. Final decision will be made by the Program Director in coordination with the clinical sites, and Dean of Health Occupations.

4. Applicants must be 18 years of age and have earned a high school diploma or GED certificate within one year of EMT Basic course completion date to sit for the National Registry of Emergency Medical Technicians Basic certification exam. Any student who is not 18 years of age will not be allowed to attend clinical rotations.

5. The applicant must meet the TSI requirements as stated above.

6. If applicant is a previous employee at UMC/PNS Health Systems you must be eligible for rehire with UMC/PNS.

7. **The applicant must have a personal interview with the EMS program faculty.**

South Plains College
EMS Programs
Student Checklist

1. _____Application to South Plains College
2. _____ TSI compliant reading section (Certificate seeking)
3. _____ TSI compliant in all sections (Degree seeking)
4. _____Application to SPC EMS programs
5. _____Interview with SPC EMS Advisor
6. _____Approved CPR Certification
7. _____ 2 Copies of shot records to SPC EMS programs

    ___TDAP current in last 10 years
    ___MMR x2
    ___Hepatitis B vaccination (all 3 shots)
    ___Chicken Pox Vaccine
    ___Flu shot in last 12 months
    ___TB Test in last 12 months

8. _____Criminal Background

Office Use Only

Registered:_____

Date:_____

By:_____

Degree **Certificate**

South Plains College

EMS Programs Candidate

Enrollment Application

Student ID Number: _____Social Security Number: _____

Please check the box next to the EMS Course in which you desire registration and circle desired semester and class time: (Class Availability may be found in the Information Packet or a SPC Course Catalog)

☐ Emergency Medical Technician-Basic – Reese	Spring /	Fall	M/W
☐ Emergency Medical Technician-Advanced - Reese	Spring /	Fall	Morning
☐ Emergency Medical Technician-Paramedic - Reese	Spring /	Fall	Morning

---

Last Name: _____ First Name: _____ Middle Initial: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____ Date of Birth: _____

Home Phone: _____ Cell Phone: _____

Current Email Address: _____

Emergency Contact: _____ Relationship:_____

Primary Phone: _____ Alternate Phone_____

Are you now, or have you ever been, a member of any branch of the United States Armed Services? **Yes** ☐ **No** ☐

Are you taking this course to fulfill one of the requirements of a Fire Academy? **Yes** ☐ **No** ☐

Have you taken an EMS Course with us in the past? **Yes** ☐ **No** ☐ If yes, when? _____

Have you previously held Texas EMT Certification? **Yes** ☐ **No** ☐ Not Applicable ☐

If you are a previous UMC/PNS employee, are you eligible for rehire? **Yes** ☐ **No** ☐ **Not Applicable** ☐

Do you have any criminal history that could prevent you from obtaining EMT certification? **Yes** ☐ **No** ☐
If so, please explain:

Student Signature: _____ Date: _____