

# Health Occupations Aptitude Exam (HOAE) for EMS Paramedic



## **Mission Statement**

The Testing Center helps support the institutional mission of South Plains College by supporting student retention and success by providing examinations and resources to assist academic and professional advancement to students and externally to the community. The Testing Center is committed to maintain the highest compliance with nationally recognized professional testing standards and practices, safeguarding confidentiality of student records, and creating an optimal testing environment. Within this framework, the Testing Center:

- Provides a public service by offering computer-based and/or paper-pencil testing services
- Provides assistance to various campus offices in helping students meet their needs for different programs
- Administers national and professional entrance, certification and advanced-standing examinations available to the college and community
- Provides a facility conducive to a quality testing environment which will be clean, comfortable, quiet, aesthetically pleasing and user-friendly
- Subscribes to the National College Testing Association's (NCTA's) Professional Standards and Guidelines for Post-Secondary Test Centers

The Testing Center additionally supports student retention and success by:

- Administering appropriate exams to determine initial course placement
- Referring students to appropriate resources for test preparation and registration

## **Privacy and Confidentiality**

The privacy and confidentiality of all examinee personal information is critical. The test center does not maintain personal files on examinees; nor is information released to any third party or agency or any client receiving services at the test center. Communication of examinee information is restricted to the following: the examinee and the test center; the test center and the test provider; the examinee and the test provider; and the examinee and others as the examinee permits in a written statement.

## **Security**

The Test Center at South Plains College has security measures in place intended to protect against the misuse and alteration of testing materials under our control. Our computer network access to the infrastructure is protected by a firewall protection system. Audio and video taping of examinee information is regarded with confidentiality and privacy.

## **Examinees**

No examinee is permitted access to any area of the test center that contains secure test materials or equipment.

# Health Occupations Aptitude Exam (HOAE) Information For EMS Paramedic Program

## Application information:

**Applications will be accepted until December 14, 2018.** There are two phases of testing for the EMS Paramedic program. First, applicants need to be TSI compliant. At South Plains College, the TSI Assessment is the test used to determine college readiness in Reading, Math and English to meet the state requirements. When candidates have passed all sections of this test or exempt, they must speak with the Program Director, Jerry Findley or Paramedic Instructor, Jacob Braddock, before they are eligible to take the Health Occupations Aptitude Exam (HOAE – the second phase of testing for EMS.) Jerry Findley may be reached at [jfindley@southplainscollege.edu](mailto:jfindley@southplainscollege.edu) or by phone at 806.716.4635. Jacob Braddock may be reached at [jbraddock@southplainscollege.edu](mailto:jbraddock@southplainscollege.edu) or by phone at 806.716.4877. Tests need to be taken before application deadline. Students are allowed one test and two retests per application period. Scores do not expire. Classes begin every Fall and Spring semester. There are no pre-requisite courses.

## **MUST BE TSI COMPLETE BEFORE TAKING HOAE**

MUST BE APPROVED BY JERRY FINDLEY OR JACOB BRADDOCK TO REGISTER FOR HOAE  
Cost of the TSI Assessment is \$33.00 and the HOAE test is \$48.00 (subject to change)

## **TSI Assessment scores needed to pass:**

Reading: 351

Math: 350

Writing: 340 m/c with Essay of 4      OR      339 or lower with Essay of 5-8 and ABE 4-6

## **Campus contacts:**

Jerry Findley      (806) 716-4635 - Reese  
Allied Health Chair and Program Director of EMS

Jacob Braddock      (806) 716-4877 – Reese  
Paramedic Instructor

Jennifer Trusty      (806) 716-4689 - Reese  
Testing Assistant

Latha Tucker      (806) 716-4631 - Reese  
Testing Assistant

Study links may be found at:

<http://www.psbtests.com/web/guest/test-resources>

<http://cfcc.edu/learninglab/placement-test-preparation/psb/2/>

# How to Register for a Test

You can register in person at the at the Reese Center, Building 8, Room 805. **You must have a SPC Student ID**, picture id (i.e. driver's license), and form of payment (i.e. cash, credit card or money order) **OR** register online to pay by credit/debit card.

## HOW TO REGISTER ONLINE

1. All examinees must have an application with South Plains College on file to register.
2. **Go to website:** <http://www.registerblast.com/reese>
3. On the **Exam Registration** page, choose "Health Occupations Aptitude Exam" from the **group** listed.
4. Choose "Health Occupations Aptitude Exam" from the **exam** drop down menu.
5. Select a test date from the drop down menu. All available test dates will be displayed in **bold**. Test dates will close three (3) business days before or if seating capacity is reached. If necessary, click the left/right arrows to move to a different month.
6. Select the **time** from the list of time slots available in the drop-down box.
7. **Enter the test taker's information.**
8. Read the entire **Exam guideline acknowledgement** in the scroll box. Acknowledge the information **by clicking the check box underneath the scroll box.**
9. Enter the test taker's phone number, date of birth and South Plains College Student ID number. The SPC student ID number can be located when you log onto MySPC and click on CampusConnect.
10. Select **ADD TO CART**
11. The next page will show the test taker's cart. Please check to make sure the test, date, time and location are correct. Test taker has the option of adding another exam or checking out.
12. If checking out, **complete the billing information** and click **Purchase Exams.**
13. Once you click **Register**, and your transaction is completed, a confirmation of your registration will appear on the next page. When you receive the email confirmation of your registration, please print it. You must present the printed email on the day of the test.
14. **Check in time for the test begins 30 minutes before start time. Late examinees will not be admitted into the testing room. All test fees are non-refundable and non-transferrable.**

# Information about the Health Occupations Aptitude Test

## **Part 1 – Academic Aptitude** (105 questions: 45 minutes)

Academic aptitude as measured by the total (combined subtests), might be thought of as a type of ability to learn. The test content is specifically adapted for appraising the combination of innate and acquired abilities that are needed for the work of an academic nature. The academic aptitude total emphasizes familiar experiences and concepts while requiring careful reasoning and the capacity to comprehend and draw conclusions.

Verbal: the verbal aspect consists of vocabulary-related test questions. Empirical evidence has shown this type of test item to be highly related to academic success.

Arithmetic: the numerical aspect consists of the items drawing largely from arithmetic. To some degree, it involves skill with arithmetical concepts along with the computational speed. The content of the numerical items is that to which practically all eighth grade students have been exposed.

Nonverbal: the nonverbal aspect consists of test items calling for a comprehension of form relationships. Measurement is in terms of the ability to manipulate “things” mentally, to reason out differences in pictured objects, and to deal with concrete materials through visualization. Recognition of relationships and of differences has been shown by research to be basic to learning aptitude.

## **Part 2 – Spelling** (65 questions: 15 minutes)

The spelling test measures skill with a tool essential to written expression or communication. It also reflects education's achievement in basic tools of learning.

## **Part 3 – Reading Comprehension** (50 questions: 35 minutes)

This test measures the ability to understand direct statements, interpret written expression, see the author's intent, observe organization of ideas, and to extract information from written material with respect to ideas and purposes; thus read and comprehend what is read.

## **Part 4 – Information in the Natural Sciences** (95 questions: 30 minutes)

Measurement with this test concerns accumulation of information in the natural sciences, i.e., biology, chemistry, health, safety, etc., at a fundamental level. The relationship of knowledge in the area of natural sciences to the course of study of the allied health educational is an obvious one.

**Part 5 – Vocational Adjustment Index** (95 questions: 15 minutes) The person's characteristic life style is reflected in his or her distinctive educational and occupational adjustment. Feelings, attitudes, opinions, and other personality characteristics and behavioral traits, which may be quite acceptable in many situations, may not be those desirable for the prospective healthcare professional either as a student or a practitioner.

**South Plains College  
Paramedic Program  
Admission Points Worksheet**

Applicant's Name: \_\_\_\_\_  
Student ID: \_\_\_\_\_

Date: \_\_\_\_\_

**TSI Compliance:**            Yes \_\_\_\_\_ No \_\_\_\_\_

**Completed Program General Studies Course (1 point awarded per hour to a C or higher)**

**Points:** \_\_\_\_\_

**Cumulative Grade Point Average for Occupation Exam:**

**Points:** \_\_\_\_\_

**Successful Course Completion:**

\*Points will be awarded in one category of the highest level of achievement

- 10 pts.                    Associates Degree  
 15 pts.                    Bachelor's Degree or higher

**Points:** \_\_\_\_\_

**Bonus Points:**

- Current NR or State AEMT Certification (10 points)

**Points:** \_\_\_\_\_

**TOTAL APPLICATION POINTS:** \_\_\_\_\_

Notes:

Student Signature: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_

Director Signature: \_\_\_\_\_

VNSG 1420:		ENGL 1302:	
HITT 1305:		PSYC 2301:	
ENGL 1301:		MATH 1314:	
Humanities:			



## Paramedic Application for Admission

### Applicant Information

Please complete (type) all areas

Full Name: \_\_\_\_\_ Date: \_\_\_\_\_  
*Last First M.I.*

Address: \_\_\_\_\_  
*Street Address Apartment/Unit #*

\_\_\_\_\_ *City State ZIP Code*

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Have you ever taken any EMS courses at SPC before? Yes No If yes, when?

Have you ever been convicted of a felony? Yes No

If yes, explain: \_\_\_\_\_

### Education

Please include all colleges, universities, vocational schools, allied health schools attended (including SPC)

Institution: \_\_\_\_\_ City & State: \_\_\_\_\_

Credits: \_\_\_\_\_ Did you graduate? \_\_\_\_\_ Degree Earned: \_\_\_\_\_

Institution: \_\_\_\_\_ City & State: \_\_\_\_\_

Credits: \_\_\_\_\_ Did you graduate? \_\_\_\_\_ Degree Earned: \_\_\_\_\_

Institution: \_\_\_\_\_ City & State: \_\_\_\_\_

Credits: \_\_\_\_\_ Did you graduate? \_\_\_\_\_ Degree Earned: \_\_\_\_\_

Current State and/or NR #: \_\_\_\_\_

### Disclaimer and Signature

**-Students in the SPC Paramedic Program who may have a criminal background, please be advised that the background may keep you entering the program due to clinical site policies. Students who have a question regarding their background, please speak with the Program Coordinator or the Department Chair.**

**-I hereby certify that the information contained in this application is true and complete to the best of my knowledge. I understand that any misrepresentation or falsification of information is caused for denial of admission or expulsion from the college. I understand that the information contained in this application will be read by the faculty and staff of the South Plains College Paramedic Program.**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_