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.

9/15/20

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

Application information:

Applications will be accepted until December 4, 2020. 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, Jacob Braddock, before they are eligible to take the Health Occupations Aptitude Exam (HOAE – the second phase of testing for EMS.) Jacob Braddock may be reached at ibraddock@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 JACOB BRADDOCK TO REGISTER FOR HOAE Cost of the TSI Assessment is \$33.00 and the HOAE test is \$68.00 (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:

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/ 9/15/20

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.**
- 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.

9/15/20 4

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.

<u>Verbal:</u> 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.

<u>Arithmetic:</u> 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.

<u>Nonverbal</u>: 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 educations 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 authors 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.

9/15/20 5

South Plains College Paramedic Program Admission Points Worksheet

Applicant's Nam	ie:		Date:
Student I			
TSI Compliance:	Yes No		
Completed Program	m 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 achie	evement	
	Associates Degree		
	Bachelor's Degree or higher		Points:
B onus Points:			
Current NR or St		Points:	
		TOTAL APPLICAT	TION POINTS:
Notes:			
Student Signatur	re:		
Advisor Signatur			
Director Signatur			
Director Signatur			
VNSG 142	20:	ENGL 1302:	
HITT 130		PSYC 2301:	
ENGL 130		MATH 1314:	
Uumonitie			

9/15/20 6



Paramedic Application for Admission

		Applicant info	rmation				
Please com	nplete (type) all area	s					
Full Name:				Date:			
	Last	First		M.I.			
Address:	Street Address				Apartment/Unit #		
Phone: Email:	City			State	ZIP Code		
	ver taken any EMS c	ourses at SPC before? Yes	No	If yes, when?			
Have you e	ver been convicted o	f a felony? Yes No					
		Education	n				
Please incl	ude all colleges, uni	versities, vocational schools		n schools atten	ded (including SPC)		
Institution:_		City & State:					
Credits: _		Did you graduate?		Degree Earned:			
Institution:_		City & State:					
				Degree Earned:			
Institution:		City & State:					
		Did you graduate? Degree Earned:					
Current Stat	te and/or NR #:						
		Disclaimer and S	Signature				
background regarding t I hereby co knowledge admission	d may keep you enter heir background, ploor the heir background, ploor the heir background, that a correspond that a correspond to the heir the heir background that a correspond the heir background that a correspond the heir background the heir b	c Program who may have a clering the program due to clinicase speak with the Program attion contained in this applicany misrepresentation or falsine college. I understand that the South Plains College Part	riminal back cal site polic Coordinator ation is true ification of ii the informat	ground, please sies. Students was or the Departm and complete the formation is callon contained in	who have a question lent Chair. o the best of my aused for denial of		
Signature:	ignature:			Date:			