



North Central Texas College

Basic Fire and EMT-B Academies

Spring 2018

ems.nctc.edu

We appreciate your inquiry about our programs here at North Central Texas College. The Fire Science Technology program at NCTC offers various jobs within the First Responder world. Currently, we offer training for Basic Firefighter Certification in accordance of the Texas Commission on Fire Protection (TCFP).

The Emergency Medical Technician (EMT-B) program at NCTC offers various jobs within the EMS world.

Information Sessions are a mandatory requirement to enroll into the Fire Academy Program and/or the EMT-B program. Please contact the EMS Department Assistant at 940-498-6237 to schedule your Information Session.

After attending an Information Session, there are many tasks that need to be completed prior to enrolling in the program. The initial step you must take to get into the program is to apply to the college. The registrar's office at the Corinth campus can be reached at 940-498-6281 or you may apply online at www.nctc.edu. Admission Requirements are listed on the next page and must be completed before admission into NCTC's Fire or EMT-B Program is granted.

Basic Firefighter Certification (TCFP) – The Basic Firefighter Certification course is a two-semester program, which includes EMT-B as part of the program. Classes begin every summer and fall semester. Currently, NCTC does not offer a shift-based class.

The dual credit Basic Firefighter Certification is a four-semester program. Dual Credit classes are offered based on the schedule set by the participating high school.

The dual credit EMT-B program is a two-semester program. Dual Credit classes are offered based on the schedule set by the participating high school.

If you have any other questions, please do not hesitate to contact us.

Sincerely,

Strider Floyd

Emergency Services Department Chair

North Central Texas College

Office: 940-498-6254

E-mail: sfloyd@nctc.edu

Admission Requirements POLICY

In addition to the admission requirements of North Central Texas College, the student must meet the qualifications for admission into the Fire Science Technology Program and Fire Academy.

PROCEDURE

The applicant must:

- a. Attend an Information session to obtain additional information about the Fire Science Technology Program.
- b. Contact the EMS Office Assistant, Claudia Leuschner at (940) 498-6237 regarding the Emergency Medical Services Entrance Test known as the HESI. The HESI test is waived for all current NCTC EMS or Fire students. The student is responsible for paying the \$40.00 fee for entrance exam testing.
- c. Complete the admission process into NCTC.
 - Fill out an application for admission to NCTC.
 - Submit to the Registrar's Office official transcripts from each college you have attended, if you have attended college before.
 - Submit to the Registrar's Office high school transcript or GED scores, if you have not attended college before.
 - Contact financial aid at 940-498-6294 if you need financial assistance.
 - Contact the Admissions Office in Gainesville for specific international student requirements, if you are an International student.
- d. Sit for the Entrance Exam (HESI) on the designated date.
(The Entrance Exam may be taken only twice in any given semester.)
- e. Take the Physical Ability Exam. Details of the Physical Ability Exam are listed later on in this packet.
- f. Spaces available in the Fire Academy are limited. Selection of students is based upon the rank order of the Entrance Exam composite scores and Physical Ability Exam results.
- g. Students will be notified by e-mail regarding their status: acceptance, alternate or rejection.
- h. The student who is admitted:
 - Must pass a criminal background check (Please see information at end of packet)
 - Must pass a physical from his/her private physician.
 - Must be CPR certified for the **American Heart Association - Healthcare Provider**. (Online classes are not accepted.). Dual-credit students will complete their CPR once class begins.
 - Must show proof of health accident insurance (Student insurance policies are available through NCTC.)
 - Must provide documentation of immunization requirements. These are listed later in the packet.
 - Must pass a random drug test. This will be handled by an outside company once class begins. Dual-credit students must have a parent release form.
 - Must set up and pay for an account with Immunitrax. The instructions will be available in the acceptance packet once the student has been accepted into the program.

Applicants are encouraged to self-identify their accommodation needs. It is important to note that in order to successfully progress through the Fire Science Technology and Fire Academy curriculum and function as a practicing Basic Firefighter upon graduation, an individual must be able to perform certain physical activities that include vocal, visual, auditory, and dexterity requirements. Early contact by individuals with an accommodation need will enable the program coordinator to carefully consider each request on a case-by-case basis.

HESI Admission Assessment Exam



With the HESI Admission Assessment Exam, you can test program applicants in three main academic areas — English Language, Math, Science — and two personal assessment areas. By gauging students' academic readiness and identifying learning and personality styles, you'll be able to admit the best prospective students to your nursing program.

SELECT ONE OR ALL OF THE AVAILABLE EXAMS

* Recommended administration times are suggested times only.

ENGLISH LANGUAGE (Each exam includes 55 test items - 50 scored and 5 pilot)

- **Reading Comprehension**

Provides reading scenarios in order to measure reading comprehension, identifying the main idea, finding meaning of words in context, passage comprehension, making logical inferences, etc. *Recommended time: 60 minutes*

- **Vocabulary and General Knowledge**

Contains vocabulary terms that are commonly used in both general English-speaking settings and in health care fields.

Recommended time: 50 minutes

- **Grammar**

Contains basic grammar, including parts of speech, important terms and their uses, commonly occurring grammatical errors, etc. *Recommended time: 50 minutes*

MATH (Exam includes 55 test items - 50 scored and 5 pilot)

- **Basic Math Skills**

Focuses on math skills needed for health care fields, including basic addition, subtraction, multiplication, fractions, decimals, ratio and proportion, household measures, general math facts, etc. *Recommended time: 50 minutes*

SCIENCE (Each exam includes 30 test items - 25 scored and 5 pilot)

- **Biology**

Covers biology basics, water, biological molecules, metabolism, cells, cellular respiration, photosynthesis, etc. *Recommended time: 25 minutes*

- **Chemistry**

Contains test items that cover matter, chemical equations and reactions, the periodic table, atomic structure, nuclear chemistry, chemical bonding, etc. *Recommended time: 25 minutes*

- **Anatomy and Physiology**

Provides coverage of general terminology and anatomical structures and systems. *Recommended time: 25 minutes*

LEARNER PROFILE

- **Learning Style (14 test items)**

Assesses preferred learning style. *Recommended time: 15 minutes*

- **Personality Profile (15 items)**

Assesses personality related to preferred learning style. *Recommended time: 15 minutes*

REPORTING

Detailed diagnostic reports are provided for both prospective students and educators. Institutional summary reports are prepared for every school that administers the exam that includes composite scores, subject-area composite scores, and percentage scores. Individual student reports include scoring explanations and missed questions by topic for the Reading Comprehension, Vocabulary and General Knowledge, Grammar, and Basic Math Skills questions. Individual results for the Learning Style assessment includes study tips based on the individual's learning style and results for the Personality Profile assessment identifies the individual's dominant personality type, strengths, weaknesses, and suggested learning techniques.

FIRE ACADEMY ENROLLMENT AND ACCEPTANCE PROCESS:

Apply to and getting accepted into the Fire Academy is a lengthy process.

1. Attend one of the mandatory Information Sessions. Dates can be found on the NCTC Fire webpage or contact Claudia Leuschner at (940) 498-6237.
2. Apply to the college.
 - If you have attended college before, official transcripts from each college you have attended are required.
 - If you have not attended college before you must have a high school transcript or GED scores.
3. Register for and take the HESI Exam
4. The candidates that pass the HESI Exam will be invited to the Physical Ability Exam.
5. Candidates that elect to attend the Physical Ability Exam must then obtain a signed physician release prior to taking the exam. These forms will be collected the day of the exam prior to the candidate taking the exam. Candidates that do not provide a signed release form will not be allowed to take the physical exam.
6. From the date that the candidates have been selected and informed, they must complete all of the following items:
 - Drug screening-Random once class starts.
 - Background check (Completed prior to Registration)
 - Physical Examination
 - Obtain all necessary immunizations or provide documentation of immunizations or titer results
 - Provide a copy of a current American Heart Association (AHA) Healthcare Provider CPR Card. Does not apply to Dual-Credit students.
 - Provide proof of medical insurance
 - Complete "Student Information Form" (handed out at Information session)
 - Must submit all completed forms to Immunitrax. This includes the Physical examination, medical insurance, copy of CPR card, and all immunizations.
7. On the day of registration, all candidates must be compliant with Immunitrax requirements. Failure to provide all required information on this date will result in the candidate being dropped from the registration process.

CANDIDATE SELECTION PROCESS

The candidate selection process is based upon the following criteria:

- HESI Examination Results
- Physical Ability Exam
- Dual Credit students will complete the Physical Ability Exam during the 1st week of class

** Candidates that are employed by a full-time fire department will receive preference**

PHYSICAL ABILITY EXAM (For Fire Program only)

The Physical Ability Exam consists of six separate events. These events are designed to simulate actual job related tasks. During the exam, candidates will be required to travel a distance of 85 feet between each of the events. Candidates must walk, no running is allowed between the events. All standards are for both genders and all ages. Event: 1 is graded as a timed event. Events 2 -6 are graded as pass/fail. All candidates are given 5 minutes and 30 seconds to successfully complete event 1. If time elapses prior to the completion of the event 1, the test is concluded and the candidate fails. During the exam, the candidate wears a 50 pound vest to simulate the weight of SCBA and protective clothing. Candidates must wear long pants, hard hat with chin strap, work gloves, and footwear with no open heel or toe.

Candidates will be provided with the weight vest and hard hat with chin strap. Candidates will be required to bring their own work gloves.

The six events include the following:

- Event 1: Stair Climb
- Event 2: Hose Drag
- Event 3: Equipment Carry
- Event 4: Ladder Raise and Extension
- Event 5: Forcible Entry
- Event 6: Rescue

Physical Ability Exam Process

Candidates must obtain a physician's signature on the release form on the application. This may require candidates to obtain a physical exam by their physician prior to the physician's signing of the release. A complete physical examination is required prior to registration into the fire academy. Applicant's failing to submit a physician's release signature will not be allowed to participate in the required physical ability performance tasks.

Physical Ability Test

Event 1: Stair Climb

This event is timed. Total Time allowed: 5 minutes and 30 seconds.

This event requires candidates to wear an additional 25 pound that will be added to the candidate's weight vest. Prior to the initiation of the timed event, candidates will have a 20-second warm-up on the StepMill at a set stepping rate of 50 steps per minute. During this warm-up period, you are permitted to dismount, grasp the rail, or hold the wall to establish balance and cadence. If you fall or dismount the StepMill during the warm-up period, you must remount the StepMill and restart the entire 30-second warm-up period. You are allowed to restart the warm-up period twice. The timing of the test begins at the end of this warm-up period when the proctor calls the word "START." There is no break in time between the warm-up period and the actual timing of the test. For the test, you must walk on the StepMill at a set stepping rate of 60 steps per minute for 3 minutes. This concludes the event. The additional 25 pounds of added weight for the event are removed from the candidate's vest. The candidate then walks 85 feet within the established walkway to the next event.

These events are pass/fail. Completion of these events results in pass.

Event 2: Hose Drag

200 feet of 1 ¾" dry hose with a 2 ½" nozzle attached will be folded in a standard manner on the ground. The candidate will grasp the hose line and advance 75 ft. in a straight line, make a 90 degree turn and continue an additional 25 ft. The applicant shall stop within the marked area and dropping to one knee, pull the hose line until 50 ft. of hose is within the marked area. The candidate then walks 85 feet within the established walkway to the next event.

Event 3: Equipment Carry

The candidate shall remove two saws from a tool cabinet and place them on the ground. The candidate shall then pick up both saws and carry them while walking 75ft., turn 180 degrees and continue walking back to the tool cabinet. Candidates will then place both saws on the ground, next to the cabinet. The candidate will then place each saw, one at a time, back into the cabinet. The candidate then walks 85 feet within the established walkway to the next event.

Event 4: Ladder Raise & Extension

The candidate shall approach the top rung of a 24 ft. extension ladder, lift the unhinged end from the ground, and walk it up hand over hand until it is stationary against a wall. The applicant shall then immediately proceed to a secured 24 ft. ladder and extend the fly section to the top and then back down in a controlled hand over hand fashion. The candidate then walks 85 feet within the established walkway to the next event.

Event 5: Forcible Entry

The candidate shall repeatedly swing a sledge hammer in a chopping motion at a weighted object. The force of the hammer swings must provide enough force to move the object being struck a total distance of approximately 5 feet. The candidate then walks 85 feet within the established walkway to the next event.

Event 6: Rescue

The candidate shall grasp a 165 lb. mannequin and drag it 35 ft. to a pre-positioned drum, make an 180 degree turn and proceed an additional 35 ft. to the finish line.

EMT-B ONLY ENROLLMENT AND ACCEPTANCE PROCESS:

1. Attend one of the mandatory Information Sessions. Dates can be found on the NCTC Fire webpage or contact Claudia Leuschner at (940) 498-6237.
2. Apply to the college.
 - If you have attended college before, official transcripts from each college you have attended are required.
 - If you have not attended college before you must have a high school transcript or GED scores.
3. Register for and take the TEAS Exam
4. From the date that the candidates have been selected and informed, they must complete all of the following items:
 - Drug screening-Random once class starts.
 - Background check (Completed prior to Registration)
 - Physical Examination
 - Obtain all necessary immunizations or provide documentation of immunizations or titer results
 - Provide a copy of a current American Heart Association (AHA) Healthcare Provider CPR Card. Does not apply to Dual-Credit students.
 - Provide proof of medical insurance
 - Complete "Student Information Form" (handed out at Information session)
 - Must submit all completed forms to Immunitrax. This includes the Physical examination, medical insurance, copy of CPR card, and all immunizations.
5. On the day of registration, all candidates must be compliant with Immunitrax requirements. Failure to provide all required information on this date will result in the candidate being dropped from the registration process.

CANDIDATE SELECTION PROCESS

The candidate selection process is based upon the following criteria:

- HESI Examination Results

**** Candidates that are employed by a full-time fire department will receive preference****

PROCEDURE

Fire Academy and EMT-B students are required to provide a completed physical examination form prior to taking the Physical Ability Exam. Each student must also provide documentation demonstrating that the student is in compliance with the immunization requirements.

Disease	Requirement	Requirement
Tetanus/Diphtheria/Pertussis (TDap preferred)	Booster must have been within the past 10 years	Document evidence of immunization
Flu Shot (Sept.-March)	Annually	Document evidence of immunization
Bacterial Meningitis	Vaccination within last 5 years for all under 30 years of age	Document evidence of vaccination
Measles (Rubeola)	2 doses	Documented evidence of immunity or titer
Mumps	2 doses	Documented evidence of immunity or titer
Rubella	2 doses	Documented evidence of immunity or titer
Varicella (Chicken Pox)	If born in/after 1980, a record of two vaccinations is required	Documented evidence of immunity or titer
Hepatitis B	3 shot series	Documented evidence of immunity or titer
Tuberculin test or Chest X-Ray (if positive skin test)	within past 1 year	Document evidence of negative test

Clinical agencies may require additional tests prior to using their facilities.

CPR Training Sites

CPR TRAINER:	CONTACT INFORMATION:
Brandon Ostler, Instructor	940-498-6442 bostler@nctc.edu
John Bryant, Instructor	940-435-3499 jbryant@nctc.edu
Sheila Elliott	469-964-0135
American Heart Association	www.americanheart.org
CPR Associates Thomas Swalm	940-594-5902
Gail Tolle, Instructor American Heart Association	972-824-2909 handtoheartcpr@yahoo.com
Bettina Copper Heartsmart Training	972-978-7354 Heartsmart0925@aol.com
Ricky Bell (located in Gainesville)	rickybme@ntin.net

Immunization Resources

Denton County Health Department- Denton Location	535 S. Loop 288 Denton, TX 76205	940-349-2900
Denton County Health Department- Lewisville Location	190 N. Valley Parkway, Suite 203 Lewisville, TX 75067	972-434-4700
NP Care Clinic	2501 W. Oak St., Suite 101 Denton, TX	940-294-2944
Any Lab Test Now	2501 W. Oak St., Suite 103 Denton, TX	940-535-7041
Labcorp	https://www.labcorp.com	Visit their website to find a location.
CPL	http://www.cpllabs.com	Visit their website to find a location.

North Central Texas College Criminal History Policy for Health Sciences

North Central Texas College will not admit a prospective student to any of the Health Sciences Programs whose criminal history disqualifies him or her from participating in a clinical rotation pursuant to the policy of the Dallas-Fort Worth Health Council (DFWHC) or the associated clinical site(s).

Applicants must meet eligibility guidelines outlined in the DFWHC's Community Standards for Drug Screening & Background Checks, which exclude applicants with the following criminal histories:

- DUI/DWI Conviction within 3 years of registering for the program. Three year period starts on date of conviction.
- Felony convictions, including deferred adjudications, nolo contendere, no contest,
- Misdemeanor convictions or felony deferred adjudications involving crimes against persons (physical or sexual abuse),
- Misdemeanor convictions related to moral turpitude (prostitution, public lewdness/exposure, theft over \$1,500, computer crimes of fraud, etc.),
- Felony deferred adjudications for the sale, possession, distribution, or transfer of narcotics or controlled substances,
- Registered sex offenders,
- OIG, GSA and Medicaid Sanctions,
- Terrorist Suspect List,
- Pending charges and warrants for arrest

Additionally, clinical sites may have more restrictive eligibility requirements.

In determining whether to admit an applicant with criminal history, the North Texas Central Texas College will consider various factors including, but not limited to:

- Whether the student's criminal history prevents him or her from being eligible to participate in a rotation at one or more clinical sites;
- The nature and seriousness of the crime;
- The extent to which the program might offer an opportunity to engage in further criminal activity of the same type as that in which the person previously had been involved; and
- The relationship of the crime to the ability, capacity, or fitness required to participate in the program.

North Central Texas College does not guarantee clinical placement and reserves the right to dismiss a student who commits any violation of law during the program.

Succeeding in the Fire & EMS Programs

Studying is not only recommended while taking Fire or EMS courses but is essential. In order to succeed in any of the classes the student must make time to study at least 4-5 hours per day. This is a major commitment on the students to work hard and succeed in these programs. The student must make a 77 or higher on both the course and the final exam. If one does not pass the final exam, the student will be failed even though they may have had adequate grades during the semester.

Technical Standards

Students should be able to perform these essential functions with or without reasonable accommodations, such as the help of compensatory techniques and/or assistive devices.

1. Critical thinking ability sufficient for clinical/placement judgment
2. Interpersonal abilities sufficient to interact with individuals, families and groups from a variety of social, emotional, cultural and intellectual backgrounds.
3. Communication abilities sufficient for effective interaction with others in expressive and written English, including computer literacy
4. Remain continuously on task for several hours while standing, sitting, walking, lifting, bending, and/or transporting patients/clients
5. Physical abilities sufficient to move from area to area and maneuver in small spaces; full range of motion, manual and finger dexterity and hand-eye coordination
6. Gross and fine motor abilities sufficient to provide safe and effective patient/client care and operate equipment
7. Ability to reach and operate overhead equipment
8. Auditory ability sufficient to access essential patient information
9. Normal or corrected visual ability sufficient for patient/client assessment
10. Olfactory senses (smell) sufficient for maintaining environmental safety
11. Ability to present professional appearance and attitude, implement measures to maintain personal physical and mental health and emotional stability

Health and Safety Policies

Students enrolled in the Fire Academy of NCTC spend a great deal of time in critical areas of the program's affiliations, and are therefore exposed to blood-borne pathogens and other dangerous health and life safety hazards. These policy guidelines were created to outline those work-related hazards and to offer specific methods to protect the student during clinical instruction. Guidelines are also offered for student responsibilities concerning health-related policies for the program.

Fire Academy students will take responsibility for maintenance of their health to enhance their educational experience. In addition, students will meet the requirements of clinical agencies and regulating agencies of the State of Texas.

Fire Science Technology Certificate Plan Costs Non Dual-Credit

Certificate Plan	Prices
Tuition (18 credit hours- Certificate)	\$2,898.00
Fire Textbook	\$ 361.00
Background Check	\$ 42.00
Drug Screen	\$ 40.00
Bunker Gear Rental	\$ 860.00
Fire Facilities Usage	\$ 175.00
Burn Tower	\$ 500.00
TCFP Testing Fee	\$ 85.00
Total Certificate Plan Estimate	\$4,961.00
Other Expenses (out of pocket)	
Uniform	\$290.00
Boots	Varies
Physical Exam	Varies
Immunizations (if not current)	Varies
CPR (if not current)	Varies
Immunitrax Account	\$ 45.00
HESI Entrance Exam	\$ 40.00

EMT-Basic (Only) Certificate Plan Costs Non Dual-Credit

Certificate Plan	Prices
Tuition (6 credit hours- Certificate)	\$966.00
EMT Book	\$320.00
Professional Liability Insurance	\$ 20.00
Background Check	\$ 42.00
Drug Screen	\$ 40.00
Total Certificate Plan Estimate	\$1,388.00
Other Expenses (out of pocket)	
Uniform	\$240.00
Boots	Varies
EMS Skills Kit	\$155.00
Physical Exam	Varies
CPR (if not current)	Varies
Immunizations (if not complete)	Varies
Immunitrax Account	\$ 45.00
HESI Entrance Exam	\$ 40.00

DUAL CREDIT EMT-Basic (Two Semester)

Out-of-District

TOTAL ESTIMATED COST

FEE	EMT-B	1ST SEMESTER	
Credit Hours	6	Credit Hours	5
Tuition**	\$678	Tuition**	\$565
Malpractice Insurance	\$20	Malpractice Insurance	\$20
Text Book	\$320	Text Book	\$320
Background Check	\$42	Background Check	\$42
Drug Screen	\$40	Drug Screen	\$40
TOTAL	\$1100	TOTAL	\$987
OUT OF POCKET FEES		OUT OF POCKET FEES	
Uniform	\$238	Uniform	\$238
Boots	Varies	Boots	Varies
Immunitrax	\$45	Immunitrax	\$45
Physical Exam	Varies	Physical Exam	Varies
Imunizations(if not current)	Varies	Immunizations (if not current)	Varies
Health & Accident Insurance	Varies	Health & Accident Insurance	Varies
EMT Skills Kit	\$155	EMT Skills Kit	\$155
HESI Entrance Exam	\$40	HESI Entrance Exam	\$40
		2nd SEMESTER	
		Credit Hours	1
		Tuition**	\$113
		TOTAL	\$113

****Free and Reduced Tuition Grants and Scholarships apply to the first 6 semester credit hours of tuition only for those that qualify. Students are responsible for the remaining semester costs.**

Dual-Credit Fire Academy

OUT OF DISTRICT - TOTAL ESTIMATED COST & COST BY SEMESTER

TUITION FEE	FIRE	EMT-B	1 st Semester	FIRE
Credit Hours	18	6	Credit Hours	8
Tuition	\$1800	\$600	Tuition	\$800
Malpractice Insurance	N/A	\$20	Text Book	\$329
Text Book	\$329	\$320	Background Check	\$42
Background Check	\$42	\$42	Drug Screen	\$40
Drug Screen	\$40	\$40	Fire Facility Usage Fee	\$175
Fire Facility Usage Fee	\$175	N/A	Bunker Gear Rental	\$200
Bunker Gear Rental	\$200	N/A	TOTAL	\$1594
Burn Tower Fee	\$500	N/A		
TCFP Test Fee	\$85	N/A	2 nd Semester	FIRE
TOTAL	\$3171	\$1022	Credit Hours	6
TOTAL TUITION FOR FIRE & EMT \$4,193			Credit Hours	6
OUT OF POCKET	FIRE	EMT	Burn Tower Fee	\$500
Uniforms	\$238	N/A	TOTAL	\$1100
Boots	Varies	N/A		
Immunitrax	\$85	N/A	3 rd Semester	FIRE
EMT Skills Kit	N/A	\$155	Credit Hours	4
Physical Exam	Varies	N/A	Tuition	\$400
Immunizations (if not current)	Varies	Varies	TCFP Test Fee	\$85
Health & Accident Insurance	Varies	Varies	TOTAL	\$485
HESI Entrance Exam	\$40	N/A		
			4 th Semester	EMT-B
			Credit Hours	6
			Tuition	\$600
			Malpractice Insurance	\$20
			Background Check	\$42
			Drug Screen	\$40
			Text Book	\$320
			TOTAL	\$1022
Free and Reduced Tuition Grants and Scholarships apply to the first 6 semester credit hours of tuition on for those who qualify. Students are responsible for the remaining semester costs.				

Dual Credit Fire Academy

In-District (Fire Certification ONLY)

TOTAL ESTIMATED COST & COST BY SEMESTER

TUITION FEE		FIRE	1 st Semester		FIRE
Credit Hours		18	Credit Hours		8
Tuition		\$450	Tuition**		\$200
Malpractice Insurance		N/A	Text Book		\$329
Text Book		\$329	Background Check		\$42
Background Check		\$42	Drug Screen		\$40
Drug Screen		\$40	Fire Facility Usage Fee		\$175
Fire Facility Usage Fee		\$175	Bunker/Airpack Gear Rental		\$600**
Bunker/Airpack Gear Rental		\$600**	TOTAL		\$1386
Burn Tower Fee		\$500			
TCFP Test Fee		\$85			
TOTAL TUITION FOR FIRE		\$2221			
OUT OF POCKET		FIRE	2 nd Semester		FIRE
Uniforms		\$238	Credit Hours		10
Boots		Varies	Tuition**		\$250
Immunitrax		\$45	Burn Tower Fee		\$500
Physical Exam		Varies	TCFP Test Fee		\$85
Immunizations (if not current)		Varies	TOTAL		\$835
Health & Accident Insurance		Varies			
HESI Entrance Exam		\$40			

Free and Reduced Tuition Grants and Scholarships apply to the first 6 semester credit hours of tuition on for those who qualify. Students are responsible for the remaining semester costs.

Dual-Credit EMT-Basic

OUT OF DISTRICT - TOTAL ESTIMATED COST & COST BY SEMESTER

TUITION FEE		EMT-B
Credit Hours		6
Tuition		\$600
Malpractice Insurance		\$20
Text Book		\$320
Background Check		\$42
Drug Screen		\$40
Fire Facility Usage Fee		N/A
Bunker Gear Rental		N/A
Burn Tower Fee		N/A
TCFP Test Fee		N/A
TOTAL		\$1022
OUT OF POCKET		EMT-B
Uniforms		\$238
Boots		Varies
Immunitrax		\$85
EMT Skills Kit		\$155
Physical Exam		Varies
Immunizations (if not current)		Varies
Health & Accident Insurance		Varies
HESI Entrance Exam		\$40

Free and Reduced Tuition Grants and Scholarships apply to the first 6 semester credit hours of tuition on for those who qualify. Students are responsible for the remaining semester costs.

Students are able to register for only the EMSP 1501 & EMSP 1160 courses, without having to complete NCTC's Emergency Medical Technician Certificate. All students successful in the completion of EMSP 1501 & EMSP 1160 courses will receive a DSHS Course program completion certificate, and be eligible to sit for the National Registry of EMT (NREMT) exam and apply for Texas EMT certification.

Should you choose to further your college education or need Financial Aid assistance to attend, we recommend completing the NCTC EMT Certification, listed below. These courses may be completed in any order; as long as EMSP 1501 & EMSP 1160 are taken together in the same semester.

General education courses listed on the certificate plan can also be used towards the completion of the Fire Science Associates degree.

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EMT-Basic Requirements 2017 – 18

EMT-BASIC		
EMSP 1160	CLINICAL - EMERGENCY MEDICAL TECHNICIAN/TECHNOLOGY	1 Credit Hour
EMSP 1501	EMERGENCY MEDICAL TECHNICIAN	5 Credit Hours
Total credit hours:		6

EMT Certificate Requirements 2017 – 18

EMT CERTIFICATE		
EMSP 1160	CLINICAL - EMERGENCY MEDICAL TECHNICIAN/TECHNOLOGY	1 Credit Hour
EMSP 1501	EMERGENCY MEDICAL TECHNICIAN	5 Credit Hours
ENGL 1301	GRAMMAR & COMPOSITION	3 Credit Hours
ARTS X3XX	CREATIVE ARTS ELECTIVE	3 credit hours
MATH 1314	COLLEGE ALGEBRA	3 Credit Hours
ENGL 2309	AMERICAN STATE & LOCAL GOVERNMENT	3 credit hours
Total credit hours:		18

TOTAL CERTIFICATE CREDIT HOURS: 18

FIRE SCIENCE CERTIFICATE 2017 – 18

FIRST SEMESTER		
EMSP 1160	CLINICAL - EMERGENCY MEDICAL TECHNICIAN/TECHNOLOGY	1 Credit Hour
EMSP 1501	EMERGENCY MEDICAL TECHNICIAN	5 Credit Hours
Total credit hours:		6
SECOND SEMESTER		
FIRS 1203	FIRE FIGHTER AGILITY AND FITNESS PREPARATION	2 Credit Hours
FIRS 1301	FIREFIGHTER CERTIFICATION I	3 Credit Hours
FIRS 1313	FIREFIGHTER CERTIFICATION III	3 Credit Hours
FIRS 1319	FIREFIGHTER CERTIFICATION IV	3 Credit Hours
FIRS 1323	FIREFIGHTER CERTIFICATION V	3 Credit Hours
FIRS 1329	FIREFIGHTER CERTIFICATION VI	3 Credit Hours
FIRS 2188	INTERNSHIP - FIRE PROTECTION AND SAFETY TECHNOLOGY/TECHNICIAN	1 Credit Hours
Total credit hours:		18

TOTAL CREDIT HOURS: 24

FIRE SCIENCE AAS 2017 – 18

FIRST SEMESTER		
FIRS 1203	FIRE FIGHTER AGILITY AND FITNESS PREPARATION	2 Credit Hours
FIRS 1301	FIREFIGHTER CERTIFICATION I	3 Credit Hours
FIRS 1313	FIREFIGHTER CERTIFICATION III	3 Credit Hours
FIRS 1319	FIREFIGHTER CERTIFICATION IV	3 Credit Hours
FIRS 1323	FIREFIGHTER CERTIFICATION V	3 Credit Hours
FIRS 1329	FIREFIGHTER CERTIFICATION VI	3 Credit Hours
FIRT 2188	INTERNSHIP - FIRE PROTECTION AND SAFETY TECHNOLOGY/TECHNICIAN	1 credit hour
Total credit hours:		18
SECOND SEMESTER		
ARTS X3XX	CREATIVE ARTS ELECTIVE	3 credit hours
EMSP 1160	CLINICAL - EMERGENCY MEDICAL TECHNICIAN/TECHNOLOGY	1 Credit Hour
FIRT 1319	FIREFIGHTER SAFETY & HEALTH	3 credit hours
EMSP 1501	EMERGENCY MEDICAL TECHNICIAN	5 Credit Hours
Total credit hours:		12
THIRD SEMESTER		
ENGL 1301/2311	GRAMMAR & COMPOSITION OR TECHNICAL WRITING	3 Credit Hours
PSYC 1301	INTRODUCTION TO GENERAL PSYCHOLOGY	3 Credit Hours
FIRT 1307	FIRE PREVENTION CODES & INSPECTION	3 Credit Hours
FIRT 1309	FIRE ADMINISTRATION I	3 credit hours
MATH 1314	COLLEGE ALGEBRA	3 Credit Hours
Total credit hours:		15
FOURTH SEMESTER		
FIRT 1329	BUILDING CODES & CONSTRUCTION	3 Credit Hours
FIRT 1333	FIRE CHEMISTRY I	3 Credit Hours
FIRT 1338	FIRE PROTECTION SYSTEMS	3 credit hours
FIRT 2309	FIREFIGHTING STRATEGIES & TACTICS I	3 Credit Hours
GOVT 2305/2306	FEDERAL GOVERNMENT OR TEXAS GOVERNMENT	3 credit hours
Total credit hours:		15
Total Degree Credit Hours:		60

For Additional Information Please Contact:

Emergency Services Department
North Central Texas College
1500 North Corinth Street
Corinth, TX 76266

Claudia Leuschner 940-498-6237
cleuschner@nctc.edu

Or

Visit our NCTC Website:

<http://www.nctc.edu/HealthSciences/EmergencyMedicalServices.aspx>

Thank you for your interest in the Fire Science Technology and
EMT-B Program at
North Central Texas College!