Midland College
Syllabus
FIRS 1407
Firefighter Certification I (2-4-0)

Course Description:

This is part one of a series of courses (Midland Fire Academy) in basic preparation for a new firefighter. This course should be taken in conjunction with Firefighter Certification I, III, IV, V, VI, and VII to satisfy the Texas Commission on fire Protection (TCFP) curriculum for Basic Structural Fire Suppression, Course #100. This course may be offered only by institutions certified training facility by the TCFP. Lab required. Prerequisites: FIRS 1401.

Successful completion of all requirements in each of the seven courses, as well as any requirements specified by the state of Texas, will allow students to take the Basic Firefighter Certification examination administered by the TCFP. Midland College is an approved training facility by TCFP for this purpose. This course is comprised of classroom education, hands-on training, and physical conditioning activities. All courses must be completed in the designated order from start to finish. Any student exiting the fire academy prior to successful completion of all seven courses will be required to re-apply for admission to start the fire academy again from the beginning.

Text, References, and Supplies:


Approved student uniform

Approved work-out clothing for physical conditioning activities

Approved NFPA 1971 Structural Firefighting ensemble

Student Learning Outcomes and Core Competencies:

Upon successful completion of this course, students will be able to identify, describe, discuss, and/or apply the following theories, concepts, and skills:

1. Firefighter Safety and Health
2. Building Construction
3. Firefighter Personal Protective Equipment
4. Structural Search, Victim Removal and Firefighter Survival
5. Emergency Lighting
6. Ground Ladders
Student Contributions, Responsibilities and Class Policies:

Students are expected to actively participate in this class and meet stringent academic and attendance policies. Failure to meet these academic and/or attendance policies will result in student dismissal from this course and the fire academy. Students are expected to comply with all policies published in the Midland College catalog. Instructor policies concerning academic requirements and attendance are within Midland College guidelines as published in the catalog. These policies specifically address expected student conduct, academic integrity, confidentiality, student grievances, incompletes, and other related matters. In general, students are expected to conduct themselves as responsible adults in a college setting. Respect for the ideas and opinions of others is expected. Cheating and plagiarism will not be tolerated.

Please read the Student Rights and Responsibilities section of the catalog: http://catalog.midland.edu/content.php?catoid=9&navoid=1373.

The last day for withdrawal is published in the catalog. To drop a course, the student must complete an official withdrawal form with Student Services. The link for this is: https://www.midland.edu/forms/admissions/withdrawal/.

Evaluation of Students:

Students will be evaluated based on grades in the following categories and weights: You must achieve an average of 70% to pass this class:

- Quizzes: 10%
- Chapter Tests: 25%
- Skills: 20%
- Attendance: 10%
- Final: 35%

Grading Scale:

- A = 90-100%
- B = 80-89%
- C = 70-79%
- D = 60-69%
- F = 0-59%

ADA Statement:

Any student who, because of a disabling condition, may require some special arrangements in order to meet course requirements should contact Shep Grinnan as soon as possible. Mr. Grinnan’s office is located in the Scharbauer Student Center Building. These conditions may include documented physical or educational disabilities. Please be aware that services or accommodations are not automatic. Each student must request them and secure the proper authorization/documentation.
Course Schedule:

This course will meet on Tuesday – Thursday from 6:00 – 10:00 p.m. and on Saturday from 8:00 a.m. – 12:00 p.m. and 1:00 – 5:00 p.m.

Division Information:  Health Sciences

Division Dean:  Carmen Edwards, DNP, MSN, RN, 209 DFHS Building, 432-686-4822
Department Chair:  Mark Kuhn, 198 TC Building, 432-685-6757, 432-940-2453 (cell)
Division Secretary:  Kay Floyd, 206 DFHS Building, 432-685-4600