### Midland College Syllabus FIRT 1307

### Fire Prevention Codes and Inspections (3-0-0)

Requi	red
Partic	ipation

For **Online** classes, students MUST actively participate by completing an academic assignment by the official census date. Students who do not do so, will be dropped from the course.

#### Course Description

This course is a study of local building and fire prevention codes. Fire prevention inspections, practices, and procedures are also covered. This course meets Fire and Emergency Services Higher Education (FESHE) Model Curriculum core requirements.

# Text, References and Supplies

Fire Inspection and Code Enforcement. International Fire Service Training Association, current edition.

# Student Learning Outcomes

The following list of course goals will be addressed in the course. These goals are directly related to the performance objectives and follow TCFP section 419-2.00 of the inspector curriculum. Upon completion of this course the student will know or be able to do the following:

- 1. The student will know how to conduct inspections of various occupancies.
- 2. The student be able to identify code enforcement procedures.
- 3. The student will know and be able to demonstrate proper report preparation.
- 4. Be able to identify supplemental equipment for code enforcement.
- 5. The student will know and identify state agencies, licensing and support.
- 6. Know common fire hazards and make recommendations for their correction
- 7. The student will know jurisdictional responsibility of federal, state, and local governments and organization relative to code enforcement procedure.
- 8. Will know the judicial system, particularly as it relates to code enforcement procedures.
- 9. Will know how to collect and record in writing information required for the purpose of preparing a report on building inspection.
- 10. Will be able to demonstrate and show knowledge of the legal processes of code enforcement procedures and recommended courtroom demeanor.
- 11. The student will know the portable flammable and combustible atmosphere detection equipment.

Student Contributions and Class Policies This is an on-line, computer driven course. Each student will spend at least 3 hours per week logged into Canvas and 3 hours a week outside of class for each hour in class. The student must keep current with the curriculum, participate in class discussions, and

exhibit appropriate attitude toward class. Canvas will be utilized to access the curriculum, homework progress quizzes and tests. Students are responsible for internet access and must provide a current working e-mail address.

# Evaluation of Students

All homework assignments will be turned in on time unless prior arrangements are made. If no prior arrangements are made and turned in late a deduction of 10 points a day will be deducted off of the work until a value of 50 is reached. At that point the best a student can receive for a grade will be 50 or F.

Learning journal – 40% Homework – 40%

Final Reaction Paper – 20%

90 and above	Α
80 - 89	В
70 – 79	С
60 - 69	D
59 and below	F

#### Course Schedule

This is an online course and therefore regular scheduled meetings do not occur. The student must log-in at least 3 hours per week.

## Performance Objectives

- 1 The student will exhibit professional behavior
- 2 Performance will be satisfactory if all the items on the following checklist are met.

Logs into class regularly

Participates in class discussion

Maintains positive attitude

3 Unless stated otherwise, the student will not be allowed references. The student will be provided with necessary fire prevention equipment. Performance for content goals 1-5 will be satisfactory if consistent with course text. Satisfactory performance will be measured by an objective and/or application exam and instructor observation.

#### **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. Please be aware that services or accommodations are not automatic. Each student must request them and secure the proper authorizations/documentation.

#### **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