

Course Expectations Letter

Subject: FTEC 104 Fire Prevention Technology

E-Mail Contact Information:

trickman@riohondo.edu

Catalog Course Description:

FTEC 104 Fire Prevention Technology Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to provide Fire Technology or other interested students with fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built-in fire protection systems, fire investigation, and fire and life-safety

Student Learning Outcomes:

Identify and comprehend laws, regulations, codes, and standards that influence fire department operations and identify regulatory and advisory organizations that create and mandate them, especially in the areas of fire prevention, building codes and ordinances, and firefighter health and safety. (Fire Technology AA Degree SLO)

By logging into Canvas you affirm that you are the student who enrolled in the course(s) and are the person who will complete the assigned work. Furthermore, you agree to follow the regulations regarding academic integrity, personal identification and the use of student information as described in [BP 5500 \(Standards of Conduct\)](#) and AP [5520 \(Student Conduct Procedures\)](#) which are the Rio Hondo College student conduct codes that govern student rights and responsibilities. You acknowledge that failure to abide by the regulations set forth in BP 5500 and AP 5520 may result in disciplinary action, including expulsion from the college.

This is **NOT** a self-paced course. There are firm deadlines in this class. There are assignments due on a regular basis. Please plan your time carefully!

Textbook: Please consult the Bookstore for information at (562) 463-7345 or go to [Rio Hondo College Online Bookstore](#)

This course will include regular instructor student contact. Methods of regular instructor student contact include:

Make sure that you have the training and certification needed to provide the best risk reduction to your community. Reducing community risk requires trained individuals to verify that a locality adheres to locally adopted fire and life-safety standards for structural safety components in construction and renovations. "Fire Inspection and Code Enforcement, 8th Edition", provides fire and emergency services personnel and civilian inspectors with the basic information necessary to meet the job performance requirements (JPRs) of NFPA® 1031 for Level I and Level II Fire Inspectors.

This is the only textbook needed for this course with Professor Rickman.

Fire Inspection and Code Enforcement 8th Edition

- Chapter 1 - Duties and Authority
- Chapter 2 - Codes, Standards, and Permits
- Chapter 3 - Fire Behavior
- Chapter 4 - Construction Types and Occupancy Classifications
- Chapter 5 - Building Construction
- Chapter 6 - Building Components
- Chapter 7 - Means of Egress
- Chapter 8 - Site Access
- Chapter 9 - Fire Hazard Recognition
- Chapter 10 - Hazardous Materials
- Chapter 11 - Water Supply Distribution Systems
- Chapter 12 - Water-Based Fire Suppression Systems
- Chapter 13 - Special-Hazard Fire Extinguishing Systems and Portable Extinguishers
- Chapter 14 - Fire Detection and Alarm Systems Chapter 15 - Plans Review Chapter 16 - Inspection Procedures

The instructor may drop you for non-participation.

There will be a one to three business day delay after an add code is used before a student may be able to log on to Canvas.

For students new to online classes, it is highly recommended that you take the Online Orientation through our Online Education website. This will help explain what online classes are like and familiarize you with how the class is laid out. The orientations can be found at: <http://www.riohondo.edu/canvas-orientation//>

Email Responses: Instructors will make every attempt to respond to students in a timely fashion. Responses can take up to 48 hours before a response is received, excluding weekends and holidays.

Disability: A Student with a verified disability may be entitled to appropriate academic accommodations. Please contact your instructor and/or the [Disabled Students & Programs](#) office at 562-908-3420 for more information.

Modifications and Disclaimer: The instructor reserves the right to modify the content of the course or any course procedure. It is the responsibility of the student to keep apprised of all changes. If the student wishes to drop the class he/she is responsible for initiating the drop. Do not take it for granted that you will be dropped. If you stop working and do not drop the course, you may get an undesirable grade.