



COURSE EXPECTATION LETTER

Subject:

FTEC 103

Email Contact Information:

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Catalog Course Description:

FTEC 103 - Fire Behavior and Combustion

Unit(s): 3.00

Advisory: ENGL 035 or ENLA 100 or appropriate placement; READ 043 or appropriate placement

Transfers to: CSU

This course provides fire technology or other interested students with an exploration of theories and fundamentals of how and why fires start, spread, and how they are controlled. An in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents, and fire control techniques will be explored.

Student Learning Outcomes:

The student will be able to:

1. Given a cognitive exam, students will correctly identify, define and analyze the causes of fire.
2. Provided with a real-life problem, students will correctly identify the class of fire and select the appropriate extinguishing agent used during extinguishment.
3. In a written assignment, students will distinguish between different stages of a fire and how fire develops.
4. Given a cognitive exam, students will correctly identify the method of heat transfer.

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](#)

Over the course of the semester there will be regular instructor student contact.

Methods of student contact include:

CANVAS instruction with instructor and students
ZOOM meetings with instructor
Discussions on CANVAS along with assignments
Telephone calls.

Confer zoom meetings

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 orientation 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.

Additional Information:

This course is a no cost textbook, thus, the textbook is provided to all students electronically.