Instructor Information
Name: BILLY ROBINSON, JR. (RETIRED BATT. CHIEF)
DCCCD Email: bprobinson@dcccd.edu
Phone:
Office Location: C 443
Office Hours: “TBA”
Division Office: BDPS, One Main Place, 11th Floor, 1201 Main St., Dallas, TX 75202
Division Office Phone: (214) 860-2202

Course Information
Course Title: Firefighting Strategies and Tactics I
Course Number: FIRT 2309
Section Number: 51201
Semester/Year: FALL 2020
Credit Hours: 3

Certification Date: 8/29/2020
Last Day to Withdraw: 9/30/2020

Course Prerequisites
Admittance to college.

Course Description
Analysis of the nature of fire problems and selection of initial strategies and tactics including an in-depth study of efficient and effective use of manpower and equipment to mitigate the emergency.

Student Learning Outcomes
Analyze fires by their classifications and identify what constitutes a fuel.
Describe heat transfer and identify their distinct characteristics.
Discuss the phases that a fire progresses through and their specific approach to extinguishment.
Identify unique building construction techniques and their specific approach to extinguishment.
Describe general information on effective fire ground operations with the use of manpower, equipment and apparatus.
Develop a general understanding of proper strategies and tactics by analyzing and evaluating fire situations.

**Texas Core Objectives**
The College defines essential knowledge and skills that students need to develop during their college experience. These general education competencies parallel the Texas Core Objectives for Student Learning. In this course, the activities you engage in will give you the opportunity to practice two or more of the following core competencies:

1. **Critical Thinking Skills** - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
2. **Communication Skills** - to include effective development, interpretation, and expression of ideas through written, oral, and visual communication
3. **Empirical and Quantitative Skills** - to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions
4. **Teamwork** - to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal
5. **Personal Responsibility** - to include the ability to connect choices, actions, and consequences to ethical decision-making
6. **Social Responsibility** - to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

**Required Course Materials**

Note: A student of this institution is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.
“Important: Students who are part of the IncludED program do not need to purchase any learning materials unless directed by the instructor.”

**Graded Work**
The tables below provide a summary of the graded work in this course and an explanation of how your final course grade will be calculated.

**GRADES: Weighted grade use:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>20%</td>
</tr>
<tr>
<td>Assignments</td>
<td>20%</td>
</tr>
<tr>
<td>Exams</td>
<td>30%</td>
</tr>
<tr>
<td>Final</td>
<td>30%</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Summary of Graded Work**

**Final Grade**

<table>
<thead>
<tr>
<th>Percentages</th>
<th>Letter Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100%</td>
<td>A</td>
</tr>
<tr>
<td>80-89%</td>
<td>B</td>
</tr>
<tr>
<td>70-79%</td>
<td>C</td>
</tr>
<tr>
<td>60-69%</td>
<td>D</td>
</tr>
<tr>
<td>0-59%</td>
<td>F</td>
</tr>
</tbody>
</table>

**Description of Graded Work**

**Short Reports:** You will be given an assignment to do a short report (minimum 3 paragraphs) on a topic selected at the beginning of class. You will need to email the report and be prepared to present the info in class.

**Quizzes:** The chapter quizzes each have 18-25 multiple-choice questions you must answer within a 40-minute time-limit. You will be allowed two attempts at the quiz and your highest score will be counted towards your final course grade.

**Final:** There will be a comprehensive test given at the end of the semester.
Attendance and Your Final Grade
You will be expected to meet when we have a scheduled class meeting, be prepared to participate and discuss the chapter subject with your classmates.

Late Work Policy
All assignments will have a due date. All assignments turned in after two weeks late will be penalized 5-10 points.

Institutional Policies
Institutional Policies relating to this course can be accessed using the link below. These policies include information about tutoring, Disabilities Services, class drop and repeat options, Title IX, and more.

El Centro Institutional Policies (http://www.elcentrocollege.edu/syllabipolicies)

Disclaimer: The provisions contained in this syllabus do not constitute a contract between the student and El Centro College. These provisions may be changed at the discretion of the Coordinator/Instructor. When necessary, appropriate notice of such changes will be given to the student.