

# **HOUSTON COMMUNITY COLLEGE**

## **Distant Education**

### **Building Construction**

#### **FIRT 1327**

#### **HOUSTON COMMUNITY COLLEGE COURSE SYLLABUS**

**Fall 2018**

**Class CRN:** 11944

**Instructor's Name:** Dwight E. Allen, MBA

**School Site:** 555 Community College Drive Suite 312

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# Course Syllabus

Building Construction

Fall 2018- CRN 11944

Dwight Allen

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281-685-4269

555 Community College Dr. Ste. 124C

On-line

Credit Hours 3.00

Lecture Hours 3.00

Laboratory Hours

External Hours

48.00 48.00

**8 weeks On-line**

**Building Construction Course Outcome:**

This course is design to have students to understand the importance of studying buildings construction as a firefighter and to identify and describe the role of preplanning in firefighter operations while understanding the relationship between risk and benefits and its impact on firefighter's safety.

TSCANS and/or Core Curriculum Competencies: If applicable

## SCANS

Identify potential scenarios in various fire situations;

Foundation Skills - Basic -Reading

Foundation Skills - Basic -Writing

Foundation Skills - Basic -Mathematics

Foundation Skills - Basic -Listening

Foundation Skills - Basic -Speaking

Foundation Skills - Thinking -Decision Making

Foundation Skills - Thinking -Creative

Foundation Skills - Thinking -Problem Solving

Foundation Skills - Thinking -Seeing Things in the Mind's Eye Foundation Skills

- Thinking -Knowing How to Learn Foundation Skills - Thinking -Reasoning

Foundation Skills - Personal Qualities -Self-Esteem

Foundation Skills - Personal Qualities -Social

Foundation Skills - Personal Qualities -Self-Management

Foundation Skills - Personal Qualities -Integrity/Honesty

Foundation Skills - Personal Qualities -Responsibility

Workplace Competencies - Resources -Allocates Time

Workplace Competencies - Resources -Allocates Money

Workplace Competencies - Resources -Allocates Material & Facility Resources

Workplace Competencies - Resources -Allocates Human Resources

Workplace Competencies - Interpersonal -Participates as Team Member

Workplace Competencies - Interpersonal -Teaches Others

Workplace Competencies - Interpersonal -Serves Clients/Customers

Workplace Competencies - Interpersonal -Exercises Leadership Workplace

Competencies - Interpersonal -Negotiates to Arrive at a Decision Workplace

Competencies - Interpersonal -Works with Cultural Diversity Workplace

Competencies - Information -Acquires & Evaluates

Workplace Competencies - Information -Uses Computers to Process

Workplace Competencies - Systems -Understands Systems Workplace

Competencies - Technology -Selects Technology Workplace Competencies -

Technology -Applies Technology to Task Workplace Competencies -

Technology -Maintains & Troubleshoots implement strategies and tactics;

Instructor's Requirements

Program/Discipline Requirements: If applicable

## **HCC Grading Scale**

A=100-90

4 points per semester hour B = 89 - 80:

3 points per semester hour C = 79 - 70:

2 points per semester hour D = 69 - 60:

1 point per semester hour

59 and below = F

0 points per semester hour

IP (In Progress)

0 points per semester hour

W(Withdrawn)

0 points per semester hour

I (Incomplete)

0 points per semester hour

AUD (Audit)

0 points per semester hour

IP (In Progress) is given only in certain developmental courses. The student must re-enroll to receive credit. COM (Completed) is given in non-credit and continuing education courses. To compute grade point average (GPA), divide the total grade points by the total number of semester hours attempted. The grades "IP," "COM" and "I" do not affect GPA.

For Health Science programs, see the Program/Discipline Requirements section for specific grading requirements.

Instructor Grading Criteria

Instructional Book Materials

HCC Policy Statement:

Access Student Services Policies on their Web site:

EGLS3 -- Evaluation for Greater Learning Student Survey System

Assignments 30% Quizzes 30% Final 40%

## **REQUIRED TEXTBOOK**

Brannigan's Building Construction For The Fire Service

Glenn P. Corbett; Francis L. Brannigan

Jones and Bartlett Fifth Edition

Publishers –ISBN 978-1-4496-8894-3

<http://hccs.edu/student-right>

At Houston Community College, professors believe that thoughtful student feedback is necessary to improve teaching and learning. During a designated time near the end of the term, you will be asked to answer a short online survey of research-based questions related to instruction. The anonymous results of the survey will be made available to your professors and department chairs for continual improvement of instruction. Look for the survey as part of the Houston Community College Student System online near the end of the term.

## **Distance Education and/or Continuing Education Policies**

Access DE

[http://de.hccs.edu/Distance\\_Ed/DE\\_Home/faculty\\_resources/PDFs/DE\\_Syllabus.pdf](http://de.hccs.edu/Distance_Ed/DE_Home/faculty_resources/PDFs/DE_Syllabus.pdf)

Access CE

<http://hccs.edu/CE-student-guidelines>

## **Policies on their Web site:**

“At HCC the safety of our students, staff, and faculty is our first priority. As of August 1, 2017, Houston Community College is subject to the Campus Carry Law (SB11 2015). For more information, visit the HCC

Campus Carry web page at <http://www.hccs.edu/district/departments/police/campus-carry/>.”