

## **Construction Management**

### **CMCP 05**

#### **Course Description**

This course offers an overview of the common aspects of construction management. It provides a foundation for better understanding of basics necessary for obtaining project controls skills.

#### **Course Prerequisites**

None.

#### **Learning Objectives**

Upon the completion of the course students will demonstrate the ability to:

1. Understand common terminology
2. Understand the roles and responsibilities of the parties involved in construction projects
3. Communicate with various industry participants through the utilization of proper tools and techniques.

#### **Instructor's Expectations**

Students are expected to diligently complete the course by reviewing the textbook materials, submitting homework assignments, printing the class notes (workbook), studying the on-screen course modules, and completing the workbook.

#### **Course Organization**

This course is a fully self-paced online course, which means that all the contents, assignments and assessments are done in an online format. This course consists of several modules. Each module has a lecture, an assignment (homework), and a quiz. The modules were designed to mimic the face-to-face delivery format. Therefore, each module provides audio-enhanced lectures that should give more content explanation. Should you have any questions or need further explanation on a concept, contact the professor.

#### **Schedule of Topics**

Week 1-3 Module 1 Overview of Construction Management Background

Week 4-5 Module 2 Construction Contracts

Week 6-8 Module 3 Cost Estimating

Week 9-13 Module 4 Planning and Scheduling

Week 14 Review of all modules

Week 15 Final exam

#### **Recommended Textbook**

Construction Project Management, Gould & Joyce – Prentice Hall

#### **Notes/Workbook**

Print the Notes/workbook before you start reviewing the modules as it will serve as a guide to taking good notes. You will use these notes when taking quizzes/final exam.

#### **Course Access**

To access the course:

1. Go to <https://uhcontinuingstudies.instructure.com/>
2. Login by entering your username and password.
3. Click this course title from the course list.

### **Grading Weight**

Homework Assignments 35%

Quizzes 35%

Final Exam 30%

### **Grading Scale**

<b>Grade</b>	<b>Percentage Required</b>
Pass	100% - 70%
Fail	Below 70%

### **Assignments**

#### ***Reading***

Reading assignments will be given with each module. It is recommended to read the assigned chapters before watching the module.

#### ***Homework***

These assignments are in the format of quizzes and are graded automatically. The deadlines for each assignment are in the course schedule. Assignments solutions are posted the day after the assignments' deadline.

### **Quizzes & Exams**

#### ***Quizzes***

Quizzes are designed to assist you in understanding the course materials and to provide you with examples of the type of questions that will be on the final exam. A quiz is posted for each module. It is recommended that you take the quiz immediately after you complete each module. However, quizzes must be completed before the deadlines.

*NOTE: You are allowed only one chance to open each quiz. Do not attempt to open a quiz until you are ready to answer the questions and complete the quiz. Answer each question carefully since you will not be permitted to revisit a question that you submitted or skipped.*

#### ***Final Exam***

Students will be required to take the Final Exam online. The exact date and time of the Final Exam will be announced during the semester.

*NOTE: Students must make early arrangements with their employers and others to make sure they do not miss the Final Exam. There will be no make-over exams.*

### **Student Responsibilities**

Students are expected to diligently complete the course by reviewing the textbook materials, submitting homework assignments, printing the class notes (workbook), studying the on-screen course modules, and completing the workbook.

## **Academic Dishonesty**

The following is the University of Houston's [academic honesty policy](#).