JRYM 406A: SCHEDULING - BEGINNER (ILT)

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Fall 2026
Units:	0
Hours:	3 lecture, 3 laboratory per quarter (6 total per quarter)
Prerequisite:	This course is limited to students employed with Cupertino Electric.
Degree & Credit Status:	Non-Degree-Applicable Non-Credit Course
Foothill GE:	Non-GE
Transferable:	None
Grade Type:	Non-Credit Course (Receives no Grade)
Repeatability:	Unlimited Repeatability

Student Learning Outcomes

- Create a short-duration schedule using a GC schedule and task list
- Demonstrate proficiency in basic schedule management processes

Description

This course introduces the fundamentals of construction scheduling, beginning with a foundational understanding of schedule logic and key terminology.

Course Objectives

The student will be able to:

1. Understand scheduling terminology, philosophy, and different schedule logic concepts.
2. Develop a detailed task list and progress to creating and maintaining a short-duration schedule.
3. Use their schedule as a communication tool and generate RFIs.

Course Content

1. Basic schedule terminology and concepts of scheduling.
2. Basic schedule management processes.
3. Communication methods.

Lab Content

Hands-on exercise to create a short-duration schedule using a general contractor (GC) schedule and task list.

Special Facilities and/or Equipment

1. When taught in-person, clean classroom with monitor and printed material for students to take as reference materials.
2. When taught online, this course requires access to CEI's Learning Management System (Amplify), ongoing access to a computer with the necessary software and hardware to view video content, and a reliable intranet connection.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Results of class participation
Results of hands-on demonstration

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Lectures
Group discussion
Classroom demonstration

Representative Text(s) and Other Materials

Cupertino Electric provides course learning material and sample schedule.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

No assignments.

Discipline(s)

Electricity