

Course Description: This is a two-part course beginning with an overview of the project management process followed by a more in-depth examination of the activities needed to successfully initiate, plan, schedule, and control the time, schedule, scope, and cost factors of a project. The second part of the course conducts a more focused and in-depth application to the construction management and construction operation process and services.

Course Goals and Objectives:

Upon completion of this course, the student will:

1. Be able to conduct in-depth examination of the activities needed to successfully initiate, plan, schedule a project
2. Control the time, schedule, scope, and cost factors of a project
3. Conduct in-depth applications to the construction management and construction operation process and services

Topical Outline**Percentages of Time**

Be able to conduct in-depth examination of construction activities	20%
Initiate the plan, schedule, and control human and material resources	20%
Create schedule, scope, and cost factors of a project	20%
Conduct in-depth applications to the construction management	20%
Conduct comprehensive construction operation process and services	20%

Textbooks: TBD

Offered: Spring semester

Faculty: TBD