Const Project Management

CMGT - 2810 001

Course Description

This course allows students to work in groups and put into practice aspects of project execution, planning, scheduling, project controls & supervision of light commercial and residential construction projects. Jobsite documents, labor relations & workflow analysis are covered. It is designed to utilize knowledge from all other construction management courses on a final capstone project.

Prereq: CMGT 1410, 1450, 2640 & 2670.
Semester: Fall & Spring

Course Student Learning Outcomes

- Understand how to prepare and present a project using software such as Power Point.
- Learn Project Management concepts.
- Understand Project Scheduling Processes & Methods.
- Comprehend phases of construction in the scheduling process.
- Be familiar with Budget & Cost Controls.
- Understand Quality Assurance principles.
- Understanding the importance of Value Engineering and the balancing of Cost, Quality & Time.

Course Prerequisites

Prereq: CMGT 1410, 1450, 2640 & 2670.

Engagement Plan

Example language:

- I will respond to email within 2days I will offer feedback on major assignments within one Week. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- In this course I will be posting interactive announcements which will offer specific opportunities for class questions and extra credit every other week.
- Additionally, I will be participating in the discussion forums with you to share my perspective within the discipline and to offer some nuances of interpretation that may not be present in your textbook.
- Lastly, we'll be holding small group Q & A sessions, where we can learn from our peers (and faculty) on some of the more difficult units within the course.

Required Text or Materials

Title: NASCLA Contractors Guide – Third Edition

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

Brief Description of Assignments/Exams

General Construction assignments including applying for business, permit and bidding jobs.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Introduce Yourself	Discussion	0

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	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Roll Call Attendance	Assignment	100
9/14/25	General Contractor submission	Assignment	20
9/14/25	Permit assignment	Assignment	20
10/14/25	Graduation Application	Assignment	25
12/14/25	Final exam	Quiz	35
12/14/25	School House Project	Assignment	125
12/14/25	Tenant Improvement Project	Assignment	125

Grading Scale

A	(92-100%)	C	(74-76%)
A-	(89-91%)	C-	(71-73%)
B+	(86-88%)	D+	(67-69%)
B	(83-85%)	D	(64-66%)
B-	(80-82%)	E	(below 64%)
C+	(77-79%)	I	(Incomplete)
		UW	(Unofficial withdrawal)

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)