



Colorado State University  
**CONSTRUCTION MANAGEMENT CERTIFICATE**  
**COURSE OUTLINE**  
**2022 - 2023**

DENVER, COLORADO

CSU SPUR CAMPUS

WEEK	DATE	TOPIC	HOST	INSTRUCTOR
1	9/7/22	Introduction, Construction 101 , Industry Broad Spectrum	CO, DR	Olivier. Rondinelli
2	9/14/22	Design and Preconstruction, Plans, Plan Reading, BIM	DR	MacKinnon
3	9/21/22	Materials & Methods	DR	Dufalla
4	9/28/22	Environmental and Sustainability	DR	Benson
4	10/1/2022 (Sat)	Structures	DR	O'Reilly
5	10/5/22	Structures	DR	O'Reilly
	10/12/22	BREAK - NO CLASS*****		
6	10/19/22	Mechanical	DR	Hultin
7	10/26/22	Mechanical	DR	Hultin
8	11/2/22	Electrical	DR	Randall
9	11/9/22	Estimating/Quantity Survey	DR	Rondinelli
9	11/12/22 (Sat)	Estimating/Quantity Survey	DR	Rondinelli
	11/16/22	BREAK - NO CLASS*****		
	11/23/21	THANKSGIVING - NO CLASS		
10	11/30/22	Contracting/Delivery Methods/Bus Dev	CO	Rondinelli
11	12/7/22	Legal Aspects (1)	CO	Gunnell
12	12/14/22	Scheduling	CO	Samuels
12	12/17/22 (Sat)	Scheduling	CO	Samuels
	12/21/22	HOLIDAY WEEK NO CLASS		
	12/28/22	HOLIDAY WEEK NO CLASS		
13	1/4/23	Project Management	CO	Olivier
14	1/11/23	Finance/Economics	CO	Olesen
15	1/18/23	Safety Management	CO	Olivier
16	1/25/23	Field Management	CO	Bailek
17	2/1/23	Project Engineering & Quality Management	CO	TBD

18	2/8/23	Legal Aspects (2)	CO	Gunnell
19	2/15/23	Attendee Selected Topic - To Be Determined*		TBD
20	2/22/23	Project Closeout	CO	Harper
21	3/1/23	Makeup Date due to Cancellations/Weather Impacts (or no class)		TBD
22	3/8/23	Culmination / Graduation Night - Industry Panel Discussion: Trends (technology, labor, innovation)	CO,DR	Industry Panelists -TBD

\*\*\*Wednesday's 5:30 - 9:00 pm unless otherwise noted\*\*\*\*

**Wednesday sessions are from 5:30 PM to 9:00 PM**

**Saturday Sessions are from 9:00 AM - 5:00 PM**

Each session will be "hosted" (Kicked Off) by either Dan Rondinelli or Chad Olivier to introduce speaker and session. Schedule is subject to adjustments due to weather impacts or cancellations.

Any questions, issues, or conflicts, please raise to the host for the respective week.

For more details, visit:

<https://www.online.colostate.edu/certificates/construction-management/>