

CIVE 403

COURSE OUTLINE

Spring 2018

Lecture No.	Date	Day	Lecture Topic
1	16 JAN	T	Introduction – Semester Objectives (Thornton)
2	18	R	Laurie Alburn Group Coordination
3	23	T	Group Coordination (no class)
4	25	R	Team Meetings
5	30	T	Report/Progress Report Requirements
6	01 FEB	R	Team Meetings
7	06	T	Presentation of <i>Lecture from Industry Series (LFI)</i>
8	08	R	Team Meetings – PR#1 Due
9	13	T	RS Means
10	15	R	Lecture from Industry #1
11	20	T	Lecture from Industry #2
12	22	R	Engineering Career Fair (no class) – TM by Request
13	27	T	Lecture from Industry #3
14	01 MAR	R	Team Meetings
15	06	T	Lecture from Industry #4
16	08	R	Team Meetings – PR#2 Due
	12-16		Spring Break
17	20	T	Lecture from Industry #5
18	22	R	Team Meetings
19	27	T	Lecture from Industry #6
20	29	R	Team Meetings – PR#3 Due
21	03 APR	T	Department Head Presentation
22	05	R	Team Meetings
23	10	T	E-Days Q & A
24	12	R	E-Days Poster Presentation, LSC Ballroom
25	17	T	Report Q & A
26	19	R	Project Reports Due – 5:00 Campus Mailbox
27	24	T	Project Presentations – 2:00 till 3:00 101 Scott
28	25	W	Project Presentations – 5:00 till 8:30 101 Scott
29	26	R	Project Presentations – 2:00 till 5:30 101 Scott
30	01 MAY	T	Class Evaluations
31	03	R	Client Presentation Time
	07-11		Final Exams

Course Instructors: Dr. Christopher Thornton, P.E. Associate Professor, Director of Engineering Research Center and Hydraulics Laboratory, 491-8394, A225 ERC
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Office: Campus – A207D; ERC A225

Office Hours: Tuesday/Thursday: 12:30-2 and as needed

Dr. Kimberly Catton, P.E. – Professor of Practice

Phone: 970-491-3689

Office Hours: Thursday: 12:30-2 and as needed

Email: Kimberly.catton@colostate.edu

Text: None

Time: T 2:00-2:50, R 2:00 -5:00 Lab

Room: 101 Scott Bioengineering Building

Grade will be comprised as follows:

E-days Poster/Presentation	25%
Project Class Presentation	25%
Final Report/Design	30%
Project Status Reports/Assignments	20%

Project Status Reports: Submitted (two hard copies and one electronic) by the close of business on the following dates: 8 FEB, 8 MAR and 29 MAR.

Final Reports: Due (two hard copies and one electronic) by the close of business (1700) on Thursday 29 April, 2018.

Project presentations: 24, 25 and 26 APR - will constitute the final exam period. Each team will be required to present at one of the three forums. Your presence is required for the entire session. All must attend the 24 APR session and then the session where your team presents. Presentations will be in a location to be determined. Guests from Industry will be in attendance

No Final Exam: Client presentations are to be scheduled during this time.

Client Presentation: Each Project Team is required to provide their client a presentation of the final project findings at the client's location prior to the end of finals week (07 - 11 MAY). Validation of the presentation must be sent to Dr. Thornton after the client visit and prior to the last day of final exams. (Note that classes on 3 MAY are canceled to compensate for preparation and presentation to your client).