

	DATE	ACTIVITY	DESCRIPTION	LOCATION	GUEST SPEAKER
	10/15 at 5:00pm	Kickoff Meeting	All affiliate informational meeting for students and mentors.	Virtual	
1	10/19 – 10/23	Intro and Ice Breakers	Introducing students to the mentors and to the program.	Virtual	ACE Mentors
2	10/26 – 10/30	Sustainability and Client Interaction	How to work with a client, introducing sustainability into a design project.	Virtual	Thornton Tomasetti
3	11/2 – 11/6	Architecture / Concept	Developing the main idea that drives a design project.	Virtual	ACE Mentors
4	11/9 – 11/13	Site Visit, TBD	Virtual tour of a construction site.	Virtual	TBD
5	11/16 – 11/20	Civil Engineering	An introduction to the engineering of roads, bridges, and more.	Virtual	Seeve and Maher Engineering
-	11/23 – 11/27	No Meeting	Thanksgiving Break		
6	11/30 – 12/4	Structural Engineering	Design of the structures for buildings, bridges, tunnels, etc.	Virtual	Casco Bay Engineering
7	12/7 – 12/11	Site Visit, TBD	Virtual tour of a construction site.	Virtual	TBD
8	12/14 – 12/18	CM and Cost Estimating	Estimating the costs of and managing a construction project.	Virtual	Consigli
-	12/21 – 12/25	No Meeting	Winter Break		
-	12/28 – 1/1	No Meeting	Winter Break		
9	1/4 - 1/8	Electrical Engineering	How electrical systems are integrated into building projects.	Virtual	Fairwater Engineering
10	1/11 – 1/15	Site Visit, TBD	Virtual tour of a construction site.	Virtual	TBD
-	1/18 – 1/22	No Meeting	Midterms		
11	1/25 – 1/29	Mechanical Engineering	How mechanical systems are integrated into building projects.	Virtual	TBD
12	2/1 – 2/5	TBD	Career Development	Virtual	TBD
13	2/8 – 2/12	Program Tutorial	Teaching students the basics of programs used by ACE professionals.	Virtual	TBD
-	2/15 – 2/19	No Meeting	February Break		

14	2/22 – 2/26	TBD	Career Development	Virtual	TBD
15	3/1 – 3/5	Project	How to Present Yourself / Final Projects, Career Development	Virtual	TBD
16	3/8 – 3/12	Project	Work Session	Virtual	ACE Mentors
17	3/15 – 3/19	Project	Work Session / External Reviews	Virtual	ACE Mentors
18	3/22 – 3/26	Project	Work Session	Virtual	ACE Mentors
19	March 31	Final Project	Students will present their final projects.		

## **General Sessions and Office Hours Schedule**

- 15 to 20 Minutes: Guest Presentation

- 15 to 20 Minutes: Guest Q+A

5 to 10 Minutes: Assignment, Updates, etc.

- 45 Minutes: Office Hours, optional - 2 mentors with a small group

The South Portland Team will meet on Tuesdays at 3:30pm. The Portland Team will meet on Wednesdays at 3:30pm. The Brunswick Team will meet on Thursdays at 3:30pm.

<sup>\*</sup>All guest speakers and site visits are subject to change.