



ACE MENTOR PROGRAM

ARCHITECTURE • CONSTRUCTION • ENGINEERING

ACE Program Schedule 2022 - 2023

	Date	Activity	Description	Location
	10/11 – 10/13	Kickoff Meeting	Introduction to the program and the mentors!	Host School
1	10/18 – 10/20	Site Design – Engineering Focus	Guest speaker and related activity	Host School
2	10/25 – 10/27	Site Design – Architecture Focus	Guest speaker and related activity	Host School
3	11/1 – 11/3	Professional Development	Developing communication and interview skills	Host School
4	11/8 – 11/10	Site Visit	Tour of a construction jobsite	On Site
5	11/15 – 11/17	Master Planning	Guest speaker and related activity	Host School
	Thanksgiving			
6	11/29 – 12/1	Traffic Engineering	Guest speaker and related activity	Host School
7	12/6 – 12/8	Geotechnical Engineering	Guest speaker and related activity	Host School
8	12/13 – 12/15	Site Visit	Tour of a construction jobsite	On Site
9	12/20 – 12/22	Career Week	Presenting information gathered from interviews with professionals	Host School
	Winter Break			
10	1/3 – 1/5	Structural Engineering	Guest speaker and related activity	Host School
11	1/10 – 1/12	Sustainability	Guest speaker and related activity	Host School
	Midterms			
12	1/24 – 1/26	Project Management	Guest speaker and related activity	Host School
13	1/31 – 2/2	Mechanical / Electrical / Plumbing	Guest speaker and related activity	Host School

14	2/7 – 2/9	Site Visit	Tour of a construction jobsite	On Site
15	2/14 – 2/16	Final Project	Software Tutorial	Host School
	February Break			
16	2/28 – 3/2	Final Project	Group work on final projects	Host School
17	3/7 – 3/9	Final Project	Group work on final projects	Host School
18	3/14 – 3/16	Final Project	Group work on final projects	Host School
	March 22	Final Presentation	Students will present their final projects, scholarships are awarded	South Portland High School

General Sessions Schedule

- 15 to 20 Minutes: Guest Presentation
- 15 to 20 Minutes: Guest Q+A
- 5 to 10 Minutes: Assignment, Updates, etc.
- 45 Minutes: Complete week's assignment with mentor assistance

The South Portland Team will meet on Tuesdays at 3:30pm, at South Portland High School.

The Portland Team will meet on Wednesdays at 3:30pm, at Baxter High School.

The Brunswick Team will meet on Thursdays at 3:30pm, at Brunswick High School.

*All guest speakers and site visits are subject to change.