



The 2019 ACE Mentor Schedule is subject to change based on inclement weather, etc., but below is the general outline that each group will follow on a weekly basis in order to complete the Student Project in time for the end of year ACE Awards Banquet presentations. Note this is based on the traditional AEC Curriculum (design/project management) track vs. the Skilled Trades track. New to ACE Atlanta this year we are adding a more “**Design + Build Studio**” integrated focus as reflected in the activities below. Please talk with your lead mentor if you have any specific questions. The [Project Milestones](#) page defines the process in more detail.

	Dates (Day of week varies per location)	Week	Session Topic & Activities – “Design + Build Studio”
Jan	1/7 – 1/11	ACE week 1	Icebreaker Community Planning Intro Project Milestone: Project Introduction & Selection (<i>start w/ groups of 3+</i>) Design Inspiration / Vision Boards (<i>start individually</i>)
	1/14 – 1/18	ACE week 2	Field Trip #1 (Architecture) - Site Analysis OR Materials Day (OR College / ACE Alumni Day) Project Milestone: Find Materials / Select Final Site (<i>work in groups*</i>)
	1/21 – 1/25	ACE week 3	Preconstruction 1- Cost Estimate / Materials
	1/28 – 2/1	ACE week 4	Sketching
Feb	2/4 – 2/8	ACE week 5	Design Programming / Narrative Scaled Drawings / Drafting 2D Plans
	2/11 – 2/15	ACE week 6	Handmade Scale Models- Part 1
	2/18 – 2/22	Winter Break	No session
	2/25 – 3/1	ACE week 7	Handmade Scale Models- Part 2 Preconstruction 2- Scheduling / Planning / Logistics Project Milestone: Select strongest project to collectively work on after the Design & Engineering aspects have been tested and optimized. Define Team Roles & Responsibilities.
Mar	3/4 – 3/8	ACE week 8	Field Trip #2 (Engineering) - Fab Shop Tour
	3/11 – 3/15	ACE week 9	BIM / VDC - 3D Models (Computer Lab)
	3/18 – 3/22	ACE week 10	Prototyping / Mock-Ups- Part 1 (Workshop / Site)
	3/25 – 3/29	ACE week 11	Prototyping / Mock-Ups- Part 2 (Workshop / Site)
Apr	4/1 – 4/5	Spring Break	No session
	4/8 – 4/12	ACE week 12	Construction- Framing / Rough-In (Workshop / Site)
	4/15 – 4/19	ACE week 13	Field Trip #3 (Construction) - Active Jobsite Visit- Site TBD by each lead mentor
May	4/22 – 4/26	ACE week 14	Construction- Finishes
	4/29 – 5/3	ACE week 15	Final Project & Presentation Prep
	5/6 – 5/10	ACE Banquet	Group Presentations; Location To Be Finalized
	5/13 – 5/17		
	5/20 – 5/24	Last Week of School	
	5/27 – 5/31		