

## Our Program

**ACE is an after-school program that gives you a hands-on introduction to architecture, construction management, engineering, and other construction careers**

ACE could be for you if you're interested in designing and/or building just about everything around you - from schools, stadiums and concert halls to bridges, tunnels, shopping malls, parks, and more. The program matches you with

ACE professionals, or mentors, who volunteer their time and energy. They show you where and how they work, the skills they use, and some of their projects under construction.

### ACE in Maine (2008 - 2017)

**9** years

**28** active mentors

**12** ACE firms involved

**16** highschoools

**132** students

**32** scholarships

**\$17,500** total awarded

## How it Works



**You're assigned to a team with other students. Mentors from participating companies will work with your team during the school year, meeting with you after school. You will learn how designers and builders think and work.**

### The Design Project

Your team, under your mentor's guidance, will develop an actual engineering or architectural design project. You learn and apply important skills - such as problem solving and drawing to designing a real-life school, bridge, park, or whatever your team agrees on.

### No Cost

There is no cost to students for participating in the program, it just requires some time. Time for learning how your mentors think and what they do, time working with your team on your project, time preparing for your future!

## Our Alumni

**Meet Ben Winschel, ACE Mentor Program Alumni and Current Architectural Designer at PDT Architects in Portland, ME**

"I owe a lot of where I am now in my career to the ACE Mentoring Program. I started ACE as a senior at Deering High School, still unsure about what field I wanted to pursue. ACE allowed me to engage with the architecture & design profession in a hands-on way that I would not have had the opportunity to do otherwise. The experiences I gained not only solidified my interest in the field – they sparked a passion for it."



## The Benefits

# 01

### Scholarships

Participation in the program and pursuit of an ACE related career are required for eligibility for a partial college scholarship through the ACE Scholarship Program, funded at the local level.

# 02

### Job Opportunities

Meeting at a mentor's place of business opens up opportunities for job shadowing, potential internships and more! By becoming familiar with your mentor's workplace, you will be prepared for working in a professional work environment and beyond.

# 03

### Career Guidance

Your exposure to many disciplines and specialties associated with the construction industry helps you decide which one - if any - is right for you.

# 04

### Better Skills

This program helps you develop a variety of skills; drawing, writing, presenting, problem solving, research development, public speaking, and more!

## Get involved by ...

**1. Sharing your expertise**

**2. Joining our fundraising efforts**

**3. Becoming a part of our professional network**

Contact us at -  
**PortlandME@acementor.org**



[www.acementor.org/affiliates/maine](http://www.acementor.org/affiliates/maine)

**Architecture  
Construction  
Engineering**

**ACE Mentor Program  
Portland, Maine**

**Inspiring  
the next  
generation  
of designers  
and builders.**