My favorite part about ACE is the large number of women mentors. Due to this, being a woman in construction doesn’t seem impossible.

- 2015 ACE alumna, Ball State University

ACE CONTRIBUTES TO CONSTRUCTION WORKFORCE

BY ATTRACTING THE NEXT GENERATION OF CONSTRUCTION MANAGERS, CONTRACTORS, SKILLED CRAFTS PERSONS, AND OTHER CONSTRUCTION INDUSTRY PROFESSIONALS, ACE PLAYS A CRUCIAL ROLE IN ADDRESSING THE DESIGN AND CONSTRUCTION INDUSTRY’S WORKFORCE NEEDS.

ACE was a life-changing experience for me being around so many professionals in my desired field of construction management.

- Student, Washington, DC

THE ACE MENTOR PROGRAM

ACE’s 70 affiliates operate in 37 states, the District of Columbia, and Puerto Rico. Approximately 3,600 mentors annually engage 9,000 students from 1,000 schools in a free, 15-session afterschool program. Two-thirds of students are from minority and underserved populations. More than one-third are female. Since its start in 1994, ACE has awarded $15M+ in scholarships.

www.acementor.org

DATA SOURCES

This report’s data are drawn from three large-scale surveys (2017) of ACE students, alumni (classes of 2012-16) and mentors. The surveys’ margins of error range from 1.5% to 2.2%.
Motivates Students
% Interested in Construction Industry Careers

ACE strengthens my commitment to construction-related career or persuaded me to pursue it.
93% Seniors Agree

ACE gave me useful information about design and construction industry careers.
96% Students Agree

Expands Diversity

41% Women
55% Minority

Recent ACE Alumni (2012-2016)
Majoring/Working in Construction Industry Fields

Recent Students (2017)
Interested in Construction Industry Careers

Teaches Valuable Skills
% Students Strongly/Moderately Agreeing

Workforce Skills

Problem-solving ability strengthened
86%

Leadership competence grew
89%

Oral communication skills improved
79%

Teamwork ability increased
93%

Negotiating skills enhanced
94%

Advantages Gained from ACE
% Recent Alumni (2012-16) Strongly or Moderately Agreeing

Professional network useful for career advancement
72%

Edge over college peers
75%

Continues to Benefit
ACE Program Alumni

84% Work Life Skills

76% Technical Skills

% Recent Alumni Reporting Learned A Lot or Fair Amount

Impacts Mentors
Professionally + Personally

30% of ACE Mentors are construction managers & contractors, other construction industry professionals, skilled craftsperson

Mentor Benefits
% Mentors Agreeing

46% Knowledge about A-E-C industry outside my field expanded

45% Ability to explain technical concepts improved

75% Pleasure sharing my passion for the industry

78% Professional network extended

Construction Knowledge

Hands-on introduction to skilled crafts
72%

Estimating construction costs
81%

Scheduling construction project
81%

Mech., Elec., Plumb. Infrastructure
73%

Sustainable design and construction
96%