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 1984, 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%.

Engage Excite Enlighten

ACE CONTRIBUTES TO CONSTRUCTION INDUSTRY WORKFORCE
**Motivates Students**

- 93% Seniors
- 96% Students

- Ace strengthened my commitment to construction-related career or persuaded me to pursue it.
- Ace gave me useful information about design and construction industry careers.

**Advantages Gained from ACE**

- 84% Work Life Skills
- 76% Technical Skills

- 72% Professional network useful for career advancement
- 75% Edge over college peers

**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**

- 86% Problem-solving ability strengthened
- 89% Leadership competence grew
- 79% Oral communication skills improved
- 93% Teamwork ability increased
- 94% Negotiating skills enhanced

**Mentor Benefits**

- 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

**Continues to Benefit**

- ACE Program Alumni

**Impacts Mentors**

- 30% of ACE mentors are construction managers & other construction industry professionals skilled crafterperson

**Construction Knowledge**

- 72% Hands-on introduction to skilled crafts
- 81% Estimating construction costs
- 81% Scheduling construction project
- 73% Mech, Elec., Plumb. Infrastructure
- 96% Sustainable design and construction