ACE ADVANCES ARCHITECTURE WORKFORCE

Engage Excite Enlighten
**Motivates Students**

96% Seniors interested in architecture report ACE strengthened their commitment to this career or persuaded them to pursue it.

**Continues to Benefit**

88% Alumni agree ACE gave them an edge over their college peers. Professional network useful for career advancement.

22% Recent Alumni (2012-2016) pursue college majors or hold professional positions in architecture, landscape, architecture, interior design, or urban planning.

**Increases Diversity**

53% Women, 58% Minority.

Recent ACE Alumni (2012-2016) most from underrepresented groups.

34% of ACE Mentors are Architects, landscape architects, interior designers, and urban planners.

45% Registered Architects.

48% Female.

**Teaches Valuable Skills**

17% Nationwide 2016, 44% ACE 2017.

53% Women, 58% Minority.

56% Ability to explain technical concepts improved.

63% Satisfaction recruiting next A-E-C generation.

65% Computer-aided design.

73% Model-making (actual or virtual).

78% Sustainable design and construction.

94% Knowledge of designing building or structure.

**Workforce Skills**

76% Graphic communication ability improved.

79% Sense of creativity strengthened.

80% Oral communication ability improved.

86% Teamwork ability improved.

**Influences Mentors**

43% Leadership abilities strengthened.

53% Professional network extended.

75% Pleasure sharing my passion for the industry.

ACE Program Alumni.

I gained real world experience of what it’s like to be an architect and work alongside people in other professions. Being in ACE also gave me valuable pieces for my portfolio.

- 2016 ACE alumna, Cornell University
ACE is an incredible program that strengthens connections among professionals, empowers new students to take on amazing challenges, and promotes collaboration within our diverse fields.

- Landscape architect mentor, Denver, CO

ACE ADVANCES ARCHITECTURE WORKFORCE

By attracting the next generation of architects, landscape architects, interior designers, and urban planners, ACE PLAYS A CRUCIAL ROLE IN ADDRESSING the design and construction industry’s WORKFORCE NEEDS.

ACE has ignited my passion for architecture. Thanks to ACE, I have developed an appreciation of how architects work. The help I have received from my mentors is irreplaceable.

- Student, Raleigh, NC

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 after-school 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 students, alumni (classes of 2012-16) and mentors. The surveys’ margins of error range from 1.5% to 2.2%. The statistic about national freshmen studying architecture is from Higher Education Research Institute, UCLA, 2016 CIRP Freshman Survey.