01. ACE IS ONE OF A KIND
No other program introduces high school students to the full process of designing and building a project and to the entire spectrum of design and construction industry careers.

02. ACE SERVES THE ENTIRE A-E-C INDUSTRY
All A-E-C industry sectors sponsor and lead ACE for the benefit of the overall industry’s workforce.

03. ACE HELPS MEET FUTURE WORKFORCE NEEDS
70% recent alumni major in A-E-C in college or are already employed in the industry.

04. ACE INCREASES DIVERSITY OF INDUSTRY WORKFORCE
The percentages of African-American and Hispanic ACE students entering college as architecture and engineering majors and of female engineer majors is double the national rates.

05. ACE TAPS THE POWER AND VALUE OF VOLUNTEERS
Almost 3,800 industry professionals annually volunteer as mentors and contribute in-kind assistance worth an estimated $17.3 million.

06. ACE SUCCESSES EARN NATIONAL RECOGNITION
ACE has won the nation’s highest honor for mentoring (Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring) as well as American Institute of Architects awards.

07. ACE GIVES STUDENTS A BOOST IN COLLEGE
ACE has awarded more than $15 million in scholarships since its start, including $1.8 million last year. 84% recent alumni confirm ACE gave them an edge over their freshmen college classmates.

08. ACE TEACHES INDUSTRY-RELATED SKILLS
80+% of ACE students agree they learned green design, basic engineering principles, construction cost estimation, computer-aided design, and other industry-related knowledge.

09. ACE STRENGTHENS 21ST-CENTURY WORK LIFE SKILLS
95% recent alumni agree ACE improved their leadership, oral and graphic communication, problem-solving, and teamwork skills.

10. ACE ENHANCES HIGH SCHOOL STUDIES
80% students say ACE made their high school studies more meaningful and motivated them to study more.