Through a comprehensive STEM program, the SMASH Academy impacts the educational and career trajectories of underrepresented high school students of color, transforming youth, families, and communities.

The SMASH model includes:

- 3-year program
- Rigorous math, science, and computer science summer course sequence
- 5-week summer residential program
- Year-round academic courses and support
- Alumni programming
- Longitudinal data collection and tracking

The most important aspect of SMASH was seeing other colleagues with similar aspirations as mine. Having mentors in the careers I was interested in and seeing my friends be as dedicated as me to get to our dreams was one of my main fuels growing up.

Juntos podemos.

SMASH Berkeley Alumna, Massachusetts Institute of Technology
THE HIGHLIGHTS: SMASH ALUMNI

SMASH alumni consistently perform higher than their peers and the national average on key post-secondary academic indicators.

100% GRADUATE HIGH SCHOOL
By comparison, the national rate is 83%.

76% ENROLL IN COLLEGE AS A STEM MAJOR
By comparison, the national rate is 45%.

91% GRADUATE WITHIN 5 YEARS OF HIGH SCHOOL GRADUATION
By comparison, the national rate is 60%.

64% GRADUATE COLLEGE WITH A STEM DEGREE
By comparison, the national rate is 32%.

“SMASH has provided me with the faith and confidence to push through the hard times of college and remind myself that I belong where I am.”
- SMASH UCLA Alumnus, University of California, Los Angeles

THE HIGHLIGHTS: COMPUTER SCIENCE IN SMASH

Since SMASH’s NSF-funded computer science initiative began in 2010, the number of computer science majors has almost doubled!

UP UNTIL 2010, 14% OF SMASH ALUMNI STEM MAJORS PURSUED COMPUTER AND INFORMATION SCIENCES

BETWEEN 2010 AND NOW, 26% OF SMASH ALUMNI STEM MAJORS PURSUED COMPUTER AND INFORMATION SCIENCES

“SMASH has continuously reminded me that I belong in STEM fields, that I have the capability to be accomplished in STEM fields, and that I will succeed in STEM fields.”
- SMASH Berkeley Alumna, Duke University

THE HIGHLIGHTS: SMASH SCHOLARS

% intending to major in STEM: 92%

% intending to pursue a STEM-related career: 72%