



ANSEP
ALASKA
NATIVE
SCIENCE &
ENGINEERING
PROGRAM

ANSEP History

- Founded in 1995 as a scholarship program
- Evolved into a longitudinal model, engaging students in middle school, high school, and college
- Focused on academic and social preparation for college and careers
- Currently, there are more than 2,000 ANSEP students from 6th grade to PhD
- ANSEP students come from more than 100 Alaskan communities

ANSEP Components

MIDDLE SCHOOL ACADEMY

6th, 7th, and 8th graders

STEM CAREER EXPLORATIONS

Returning Middle School Students

ACCELERATION ACADEMY

8th - 11th graders

SUMMER BRIDGE

Incoming University Freshmen

UNIVERSITY SUCCESS

Undergraduate Students

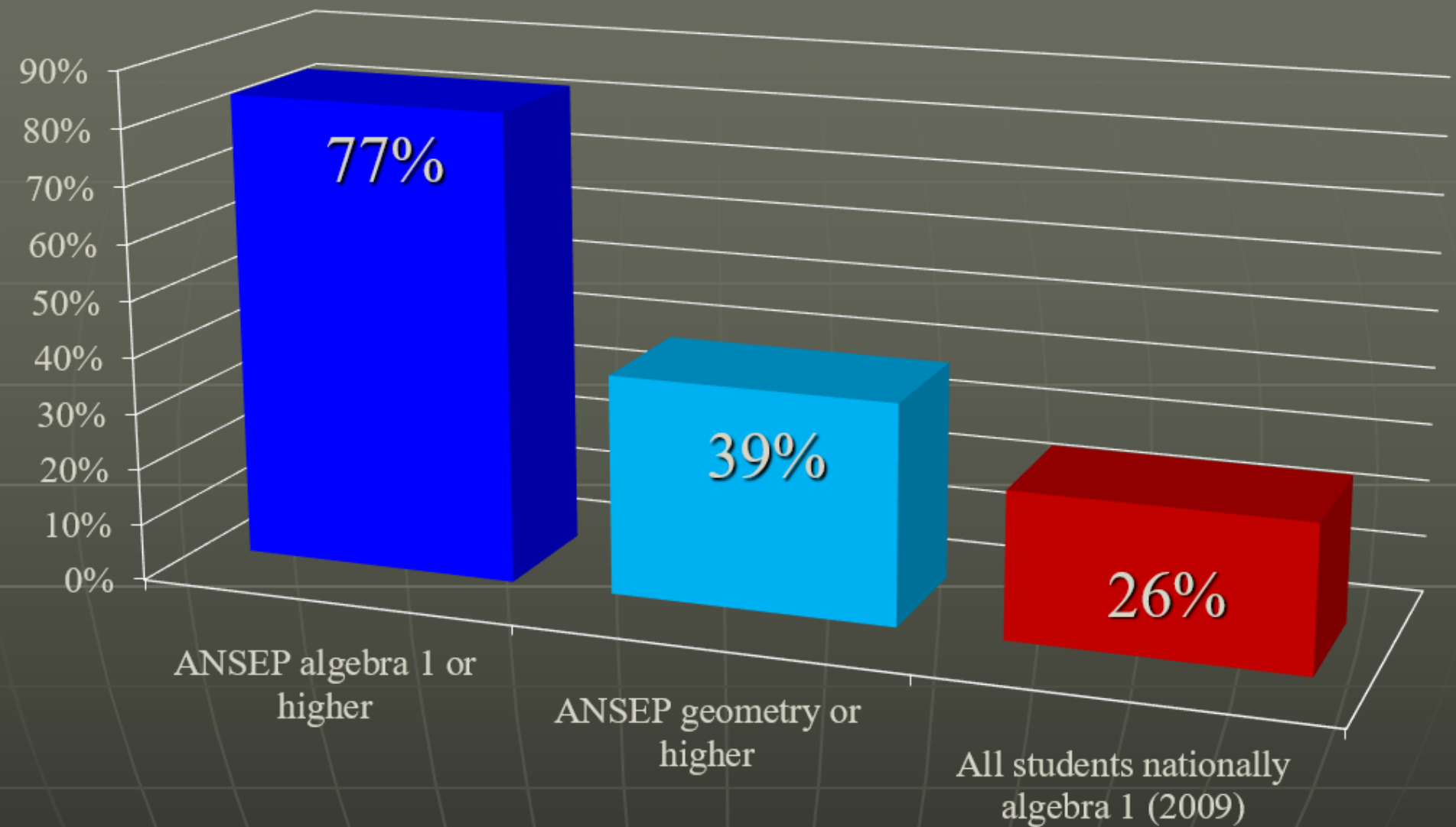
GRADUATE SUCCESS

Graduate Students

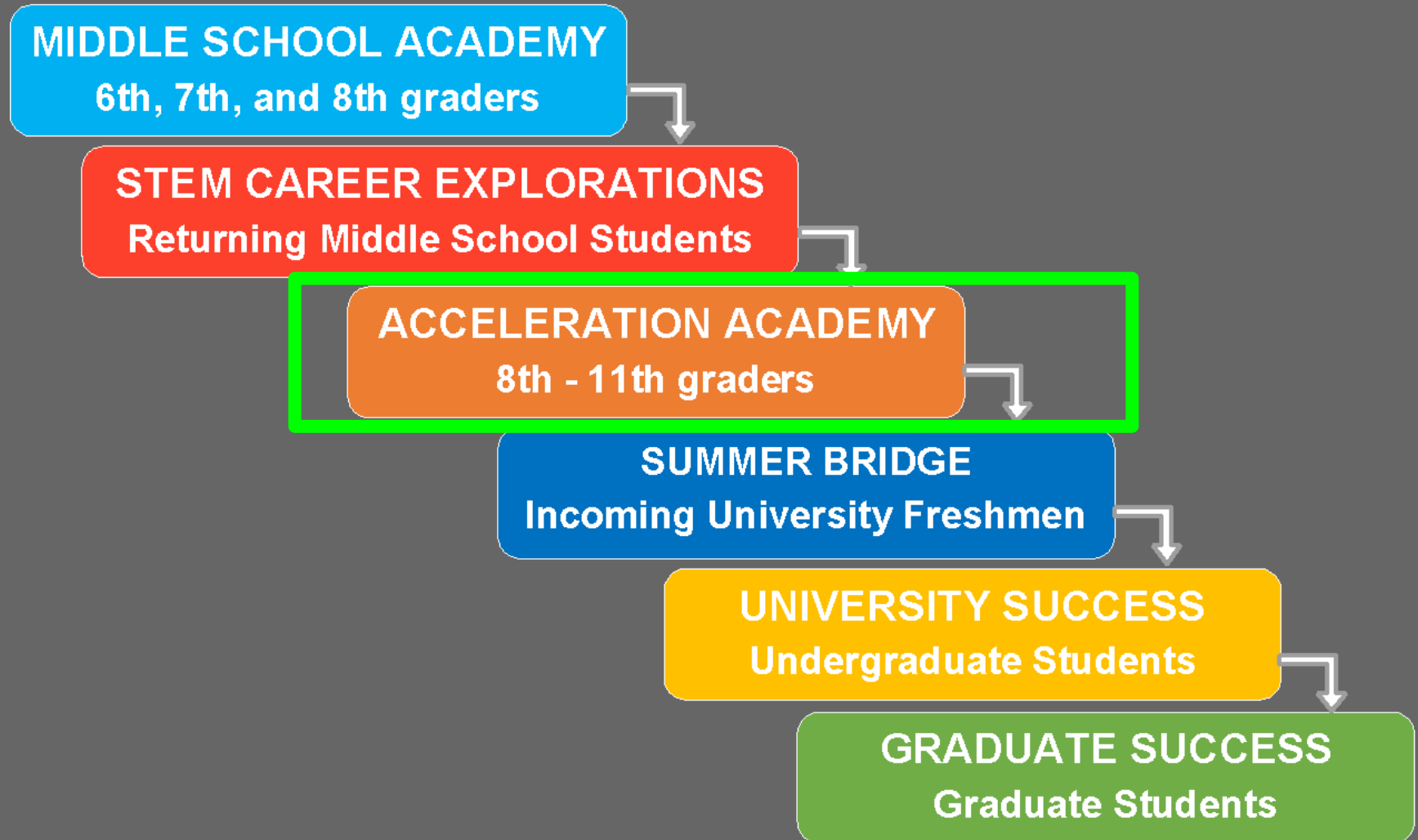
Middle School Components



Middle School Components

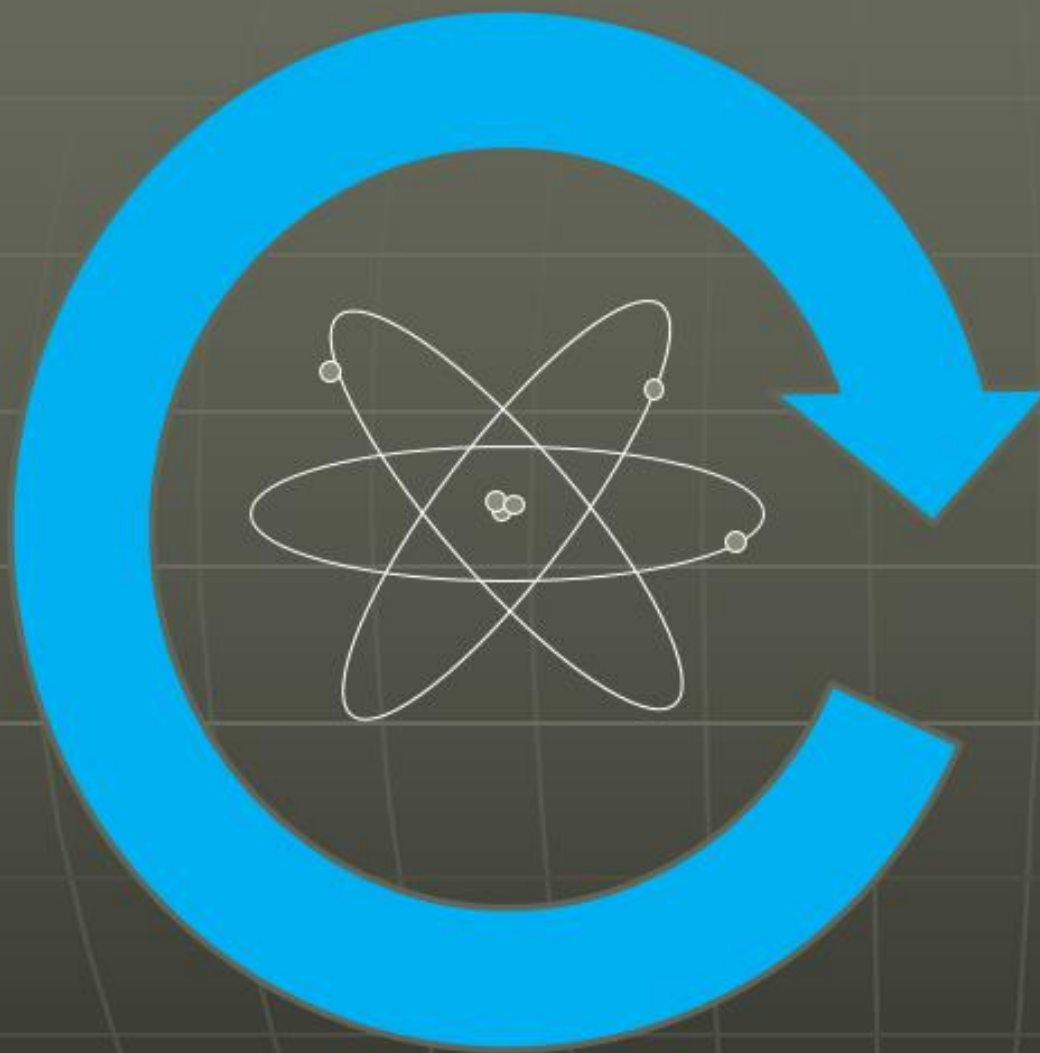


Acceleration Components



Acceleration Academy (summer)





95%

of students advance
1 level or more in math
or science each summer.

Acceleration Academy (full-time)



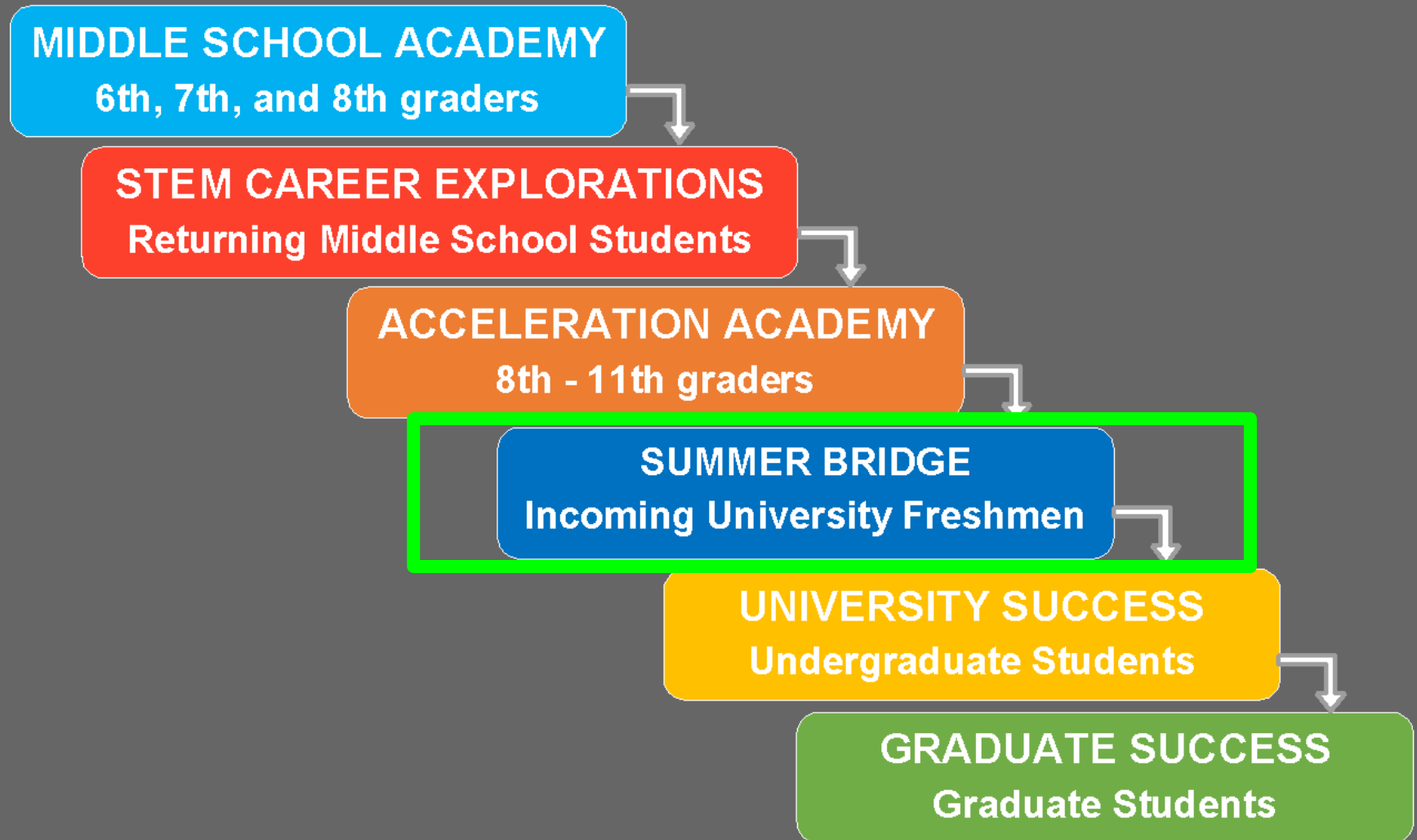
Acceleration Academy (full-time)



Acceleration students will:

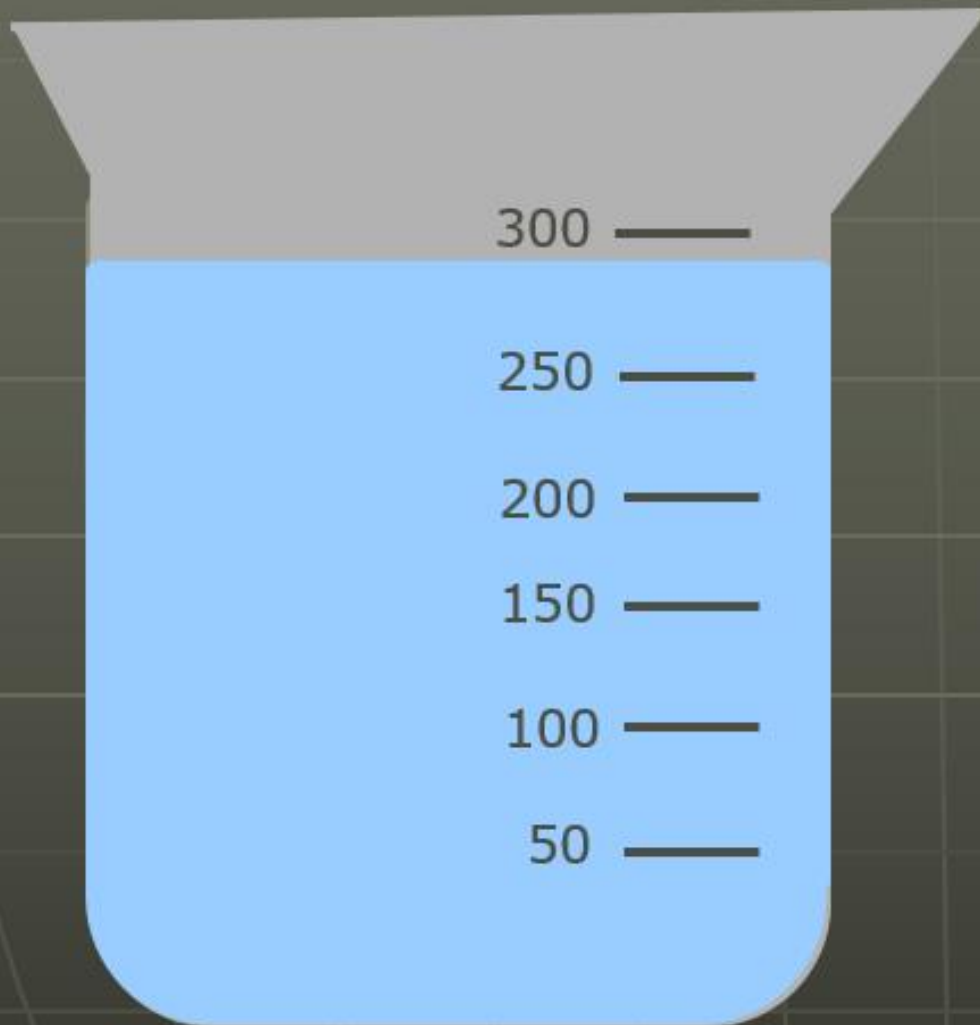
- Graduate with up to two years of college credits
- Save thousands of \$\$ in college expenses
- NOT require remediation at the university
- Be hyper-prepared to earn a Bachelor's degree
- Increase their economic opportunities

Summer Bridge



Summer Bridge



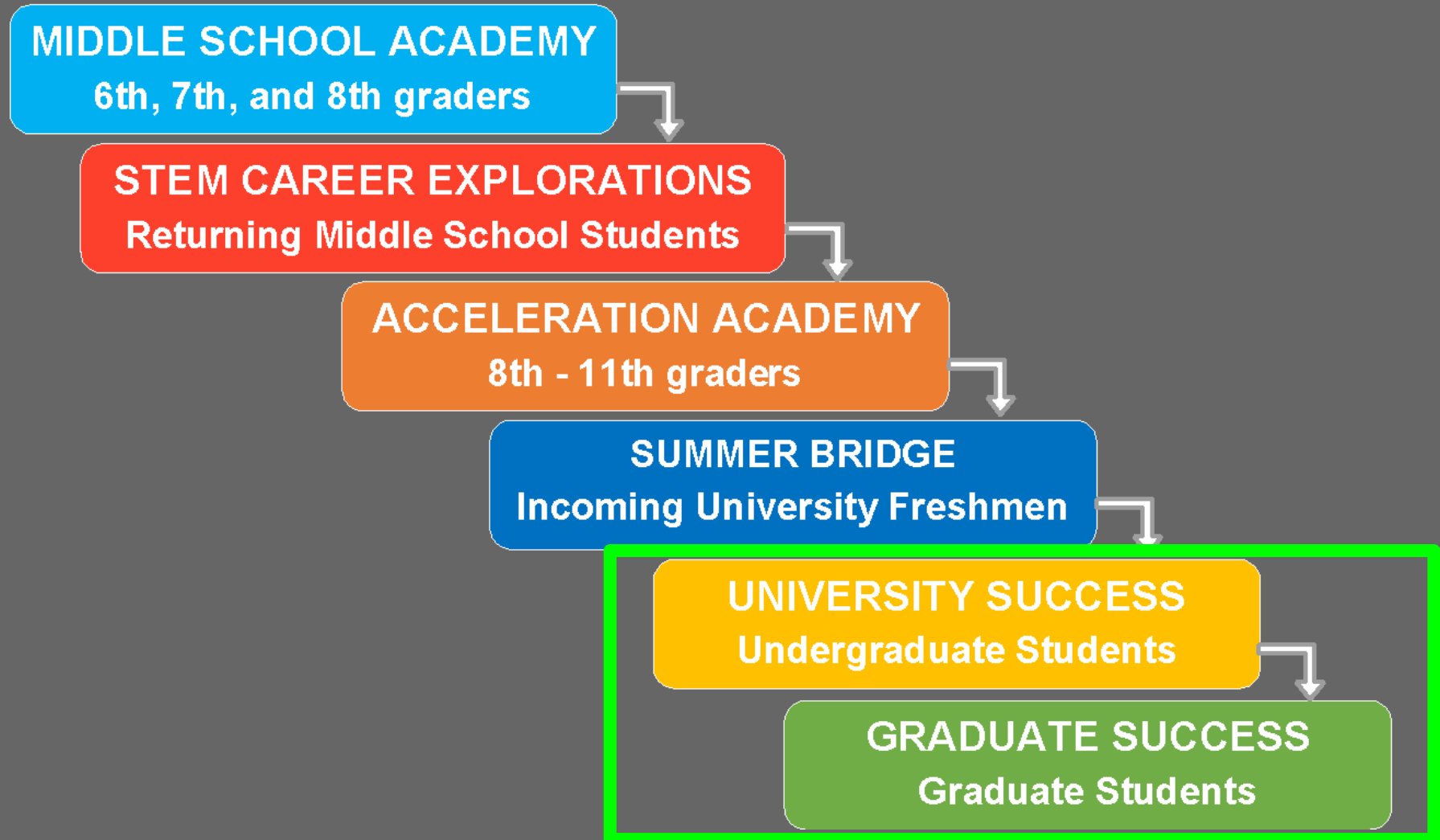


Participants 1998 - 2014

95%

of students successfully
transition to science or
engineering BS degree
programs

University & Graduate Success



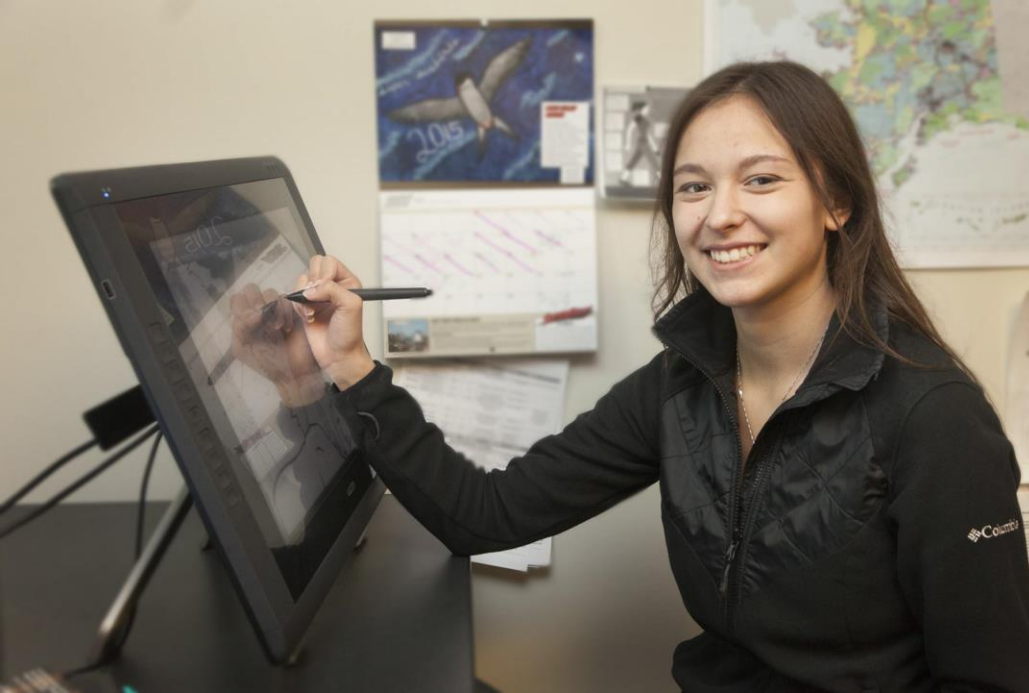
University & Graduate Success



University & Graduate Success



University & Graduate Success



University & Graduate Success



A red calculator with white buttons and a grey display screen. The display screen shows "75%".

75%

of ANSEP students have graduated or are currently enrolled.



ANSEP
ALASKA
NATIVE
SCIENCE &
ENGINEERING
PROGRAM