## 2017

National results are shown in NAVY & WHITE I

UMass Amherst results are shown in Maroon

From creative endeavors to technology, incoming first-year students are interested in building on their skills. In fact, post-college jobs and making a difference in the world are motivating factors for the freshman class of 2017.

For freshmen, choosing a college is based on a variety of decisions.



over 500 miles away from home



Only applied to the college they're attending

their first-choice college



was very important in selecting their college



a better job a very important reason to attend college

## Some students are artistic...



29% | 26%

Believe their artistic ability is above average

16% | 12%

Think it's important to be successful in the performing arts

17% | 13%

Consider creating art very important

8% | 7%

Plan on majoring in an art-related field

6% 4% Of students have future career plans to be an artist

...And some are tech-savy.

21% 17%

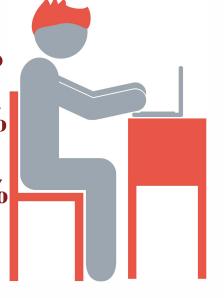
Strongly agree that a basic understanding of programming is important for most careers today

Have written code in the past year

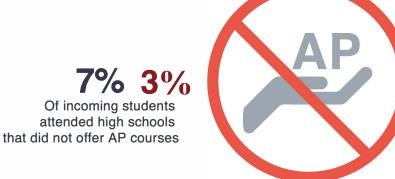
Consider their computer programming skills above average

> **7%** 10% Took AP Computer Science A

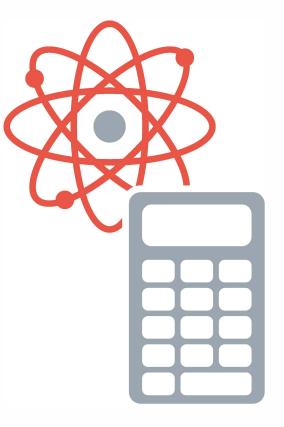
3% 4% **Took AP Computer Science Principles** 



## Students' experiences with AP courses varies:



Of those who attended high schools that offered AP courses, they took the following:



19% | 8%

Did not take any

23% | 33% AP Probability and

**Statistics** 

40% | 50% **AP Calculus** 

**28% | 35%** AP Biology

**20% | 22%** AP Chemistry

23% | 31% AP Physics

16% |17%

AP Environmental Science



Information about students entering college helps enrollment planning, retention efforts, and provides a baseline for understanding college effectiveness. Register for the CIRP Freshman Survey at www.cirpsurveys.org. The 2017 CIRP Freshman Survey findings are available at www.heri.ucla.edu/publications-tfs.