

STUDENT STUDY 2016

In 2016, ECAR collaborated with 183 institutions to collect responses from 71,641 undergraduate students about their technology experiences. The findings in this snapshot were developed using a representative sample of 10,000 students from 153 U.S. colleges and universities.

46%

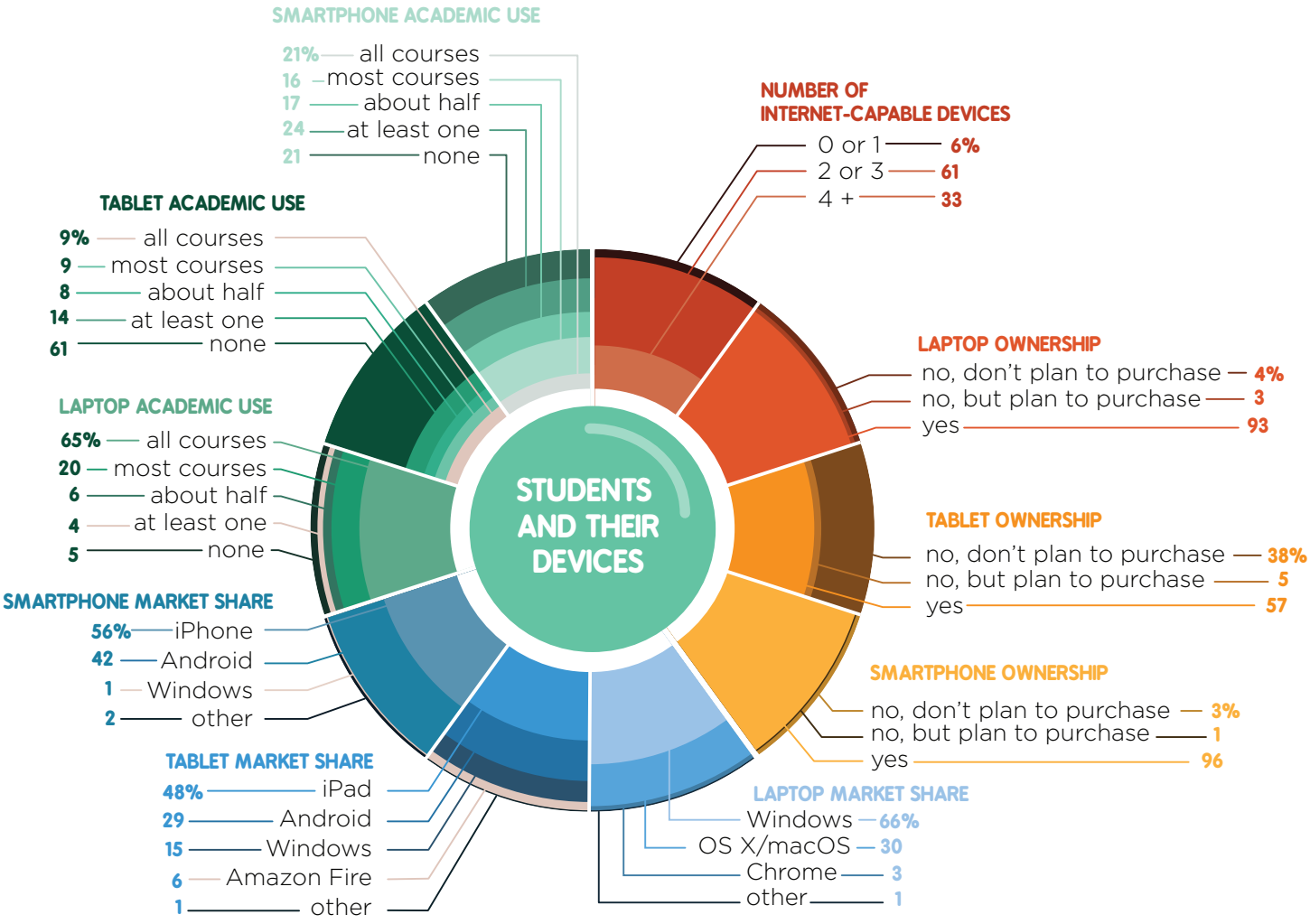
of students say they get more actively involved in courses that use technology.

78%

of students agree that the use of technology contributes to the successful completion of courses.



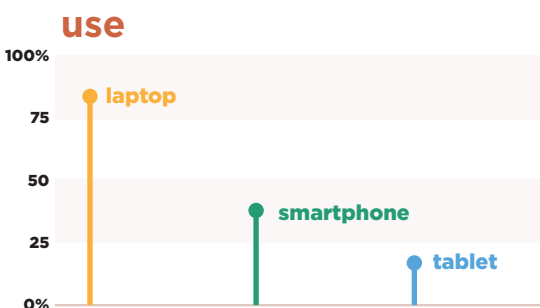
TECHNOLOGY IS PERVASIVE IN THE LIVES OF STUDENTS:



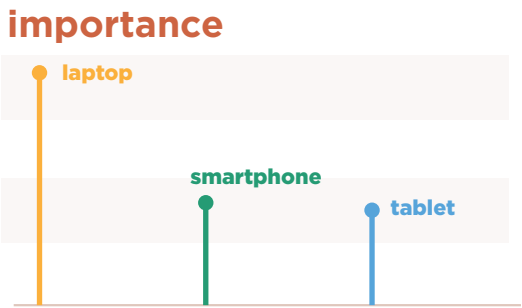
Modeled after the Bill and Melinda Gates Foundation's "America as 100 College Students," created by designer Eleanor Lutz and journalist Linda Kennedy for The Gates Foundation.

<http://postsecondary.gatesfoundation.org/areas-of-focus/incentives/america-as-100-college-students/>

Percentage of students who say they **use** the device in most or all of their courses



Percentage of device owners who say the device is very/extremely **important** to their academic success



LEARNING ENVIRONMENT AND ACADEMIC EXPERIENCES:

82%

of students prefer a **blended learning environment**.

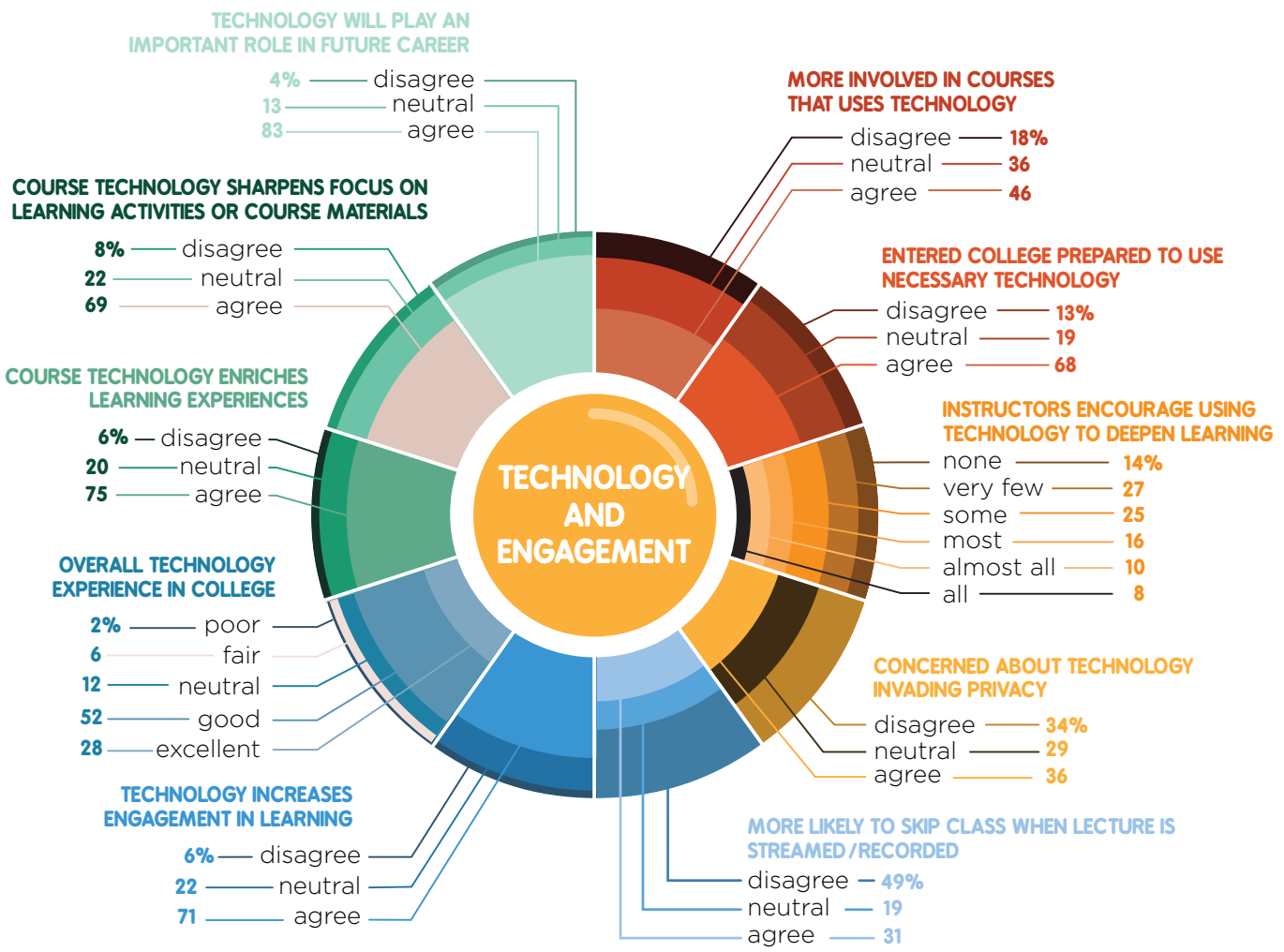


6 in 10 students say they want their instructors to use these **more**:

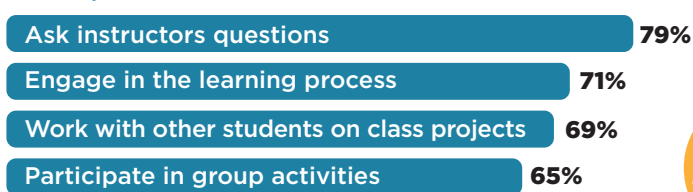
- ✓ Lecture capture
- ✓ Early-alert systems
- ✓ Free, web-based supplemental content
- ✓ Search tools to find references/information online for class work



TECHNOLOGY HAS CONSIDERABLE POTENTIAL TO ENGAGE STUDENTS IN CLASS:

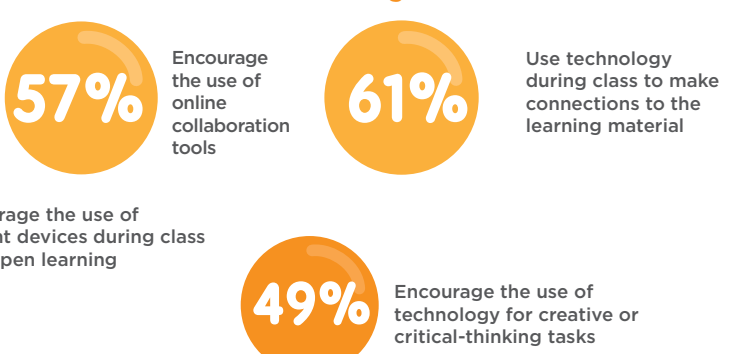


Percentage of students who say that technology has helped them:



Many students report that faculty use technology in meaningful and engaging ways.

Percentage of students who say most or all of their instructors do these things:



STUDENTS ARE ALWAYS CONNECTED:

Access to robust Wi-Fi is not as prevalent as it could be and might be a limiting factor in anytime, anyplace learning and student engagement activities.

68% of students rate the ease of login to campus Wi-Fi as good or excellent.

58% of students rate their campus Wi-Fi network performance as good or excellent.

2/3 of students typically connect two or more devices to the Internet at a time.

4 in 10

students say they get distracted in class by text messages, e-mail, social media, or web surfing.

ENHANCE DECISION MAKING WITH STUDENT DATA:

The EDUCAUSE Center for Analysis and Research conducts annual research to benchmark students' technology experiences and expectations. The research can catalyze conversations about IT services and their delivery, as well as the strategic uses of technology in support of the institutional mission. Institutions can participate for free and will receive the research report, an aggregate-level summary/benchmarking report, and the raw (anonymous) data of the institutions' responses. Read more about students and technology at <http://www.educause.edu/ecar/about-ecar/technology-research-academic-community>.