



El Camino College

Online Digital Education & Technology Survey Results Spring 2021

Who Took the Survey?

The anonymous survey was sent to all ECC students (n = 18,898) in Spring 2021.

510

students took the survey

3%

response rate

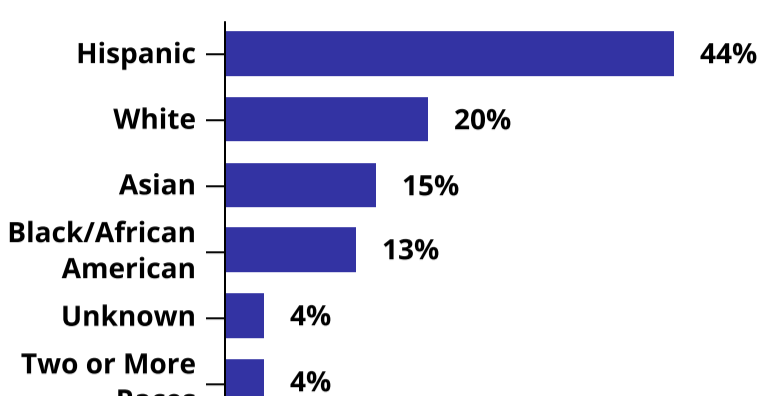
71%

part-time students

68%

female

Respondents' Ethnicity/Race Breakdown



Course Preference (In Person vs. Hybrid)

In - Person



Overall students' first course preference is in-person

Hybrid

Hybrid = courses that meet in person and online



**Black and African American
Hispanic
Students with Disabilities**

mostly **prefer hybrid** learning

Technology Access



64%

frequently use the college WiFi when they are on campus



52%

have access to reliable internet

Smartphones students currently use



62%

iPhone



36%

Android



47%

own either a laptop or MacBook

Laptop is the primary device students used to access online courses.

Over 50%

know how to contact the ITS Help Desk



68%

have never requested assistance from the ITS Help Desk

Learning Management & Learning Spaces

89%

agreed **course orientation** provided by instructors helped them prepare for taking their **online course**

nearly

70%

are able to attend **live class time in a space that allows them to focus** on course materials and instructions

94%

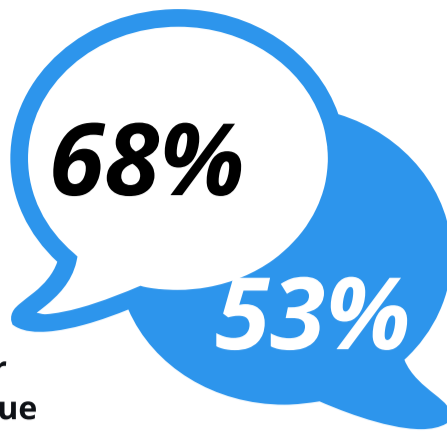
indicated instructors provided a **course home page and syllabus** was accessible on Canvas

75%

agreed they had **consistent access to study space** that allows them to concentrate and learn course materials

Student to Student Engagement

68% agreed online courses provide opportunities for them to engage in dialogue on course assignments

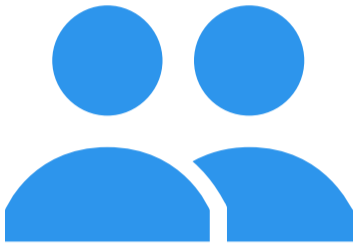


53% felt they had opportunities to connect with other students in the same course outside of class

Instructor Communication

90%

indicated their instructors were available to answer questions outside of class



88%

indicated their instructors effectively communicated course expectations

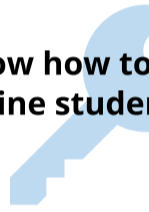
74%

felt comfortable discussing with their instructors personal situations that impact their ability to study or complete assignments

Student Services Online Resources

Accessibility

over 80% know how to access online student services



74%

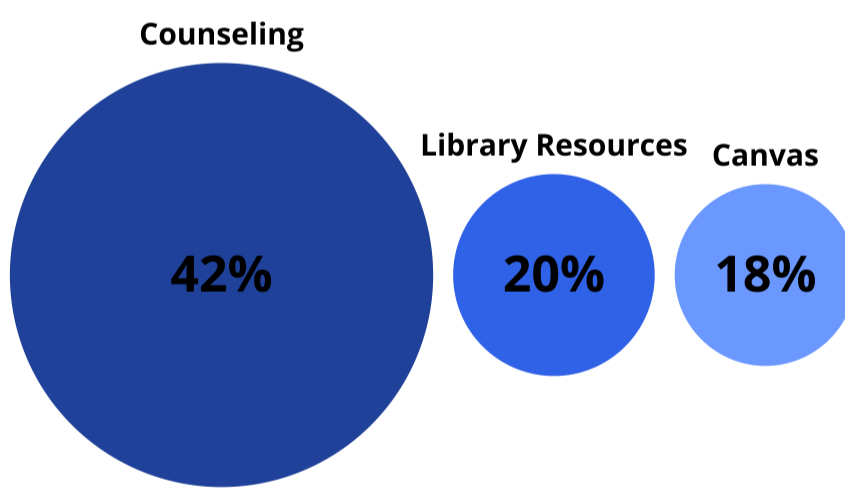
have no problems purchasing textbooks or accessing digital references required to complete their courses

66%

indicated Library resources are effectively accessible from their electronic devices



Top Three Online Resources Used by Students



49% generally do not use tutoring services

Recommendations



Explore avenues to provide students with reliable internet

24% have challenges to access reliable internet



Help students learning online to connect with each other outside of class

47% do not feel they have opportunities to connect with other students outside of class



Explore avenues to provide students with devices to assist their learning

About 50% don't own laptop or MacBook



Increase student awareness of tutoring services available at ECC

49% do not use ECC tutoring services



Educate students about the support offered by ITS Help Desk

68% have never requested assistance from the ITS Help Desk



Increase student awareness of online Library resources

22% indicated they only use Library resources when on campus