# Bay View Analytics®

Digital Learning Pulse Survey:

Student, Faculty, and Administrator Perspectives on Digital Learning in the Community College

Bay View Analytics conducted this survey of higher education students, faculty, and administrators between October 20 and November 8, 2021, in partnership with leading community college organizations. The project is underwritten by Cengage.

1,279 STUDENTS RESPONDENTS
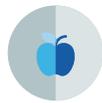
575 FACULTY RESPONDENTS

245 ADMINISTRATOR RESPONDENTS

Survey Results

How Well Is It Working?

Two-year students grading for their Fall 2021 educational experiences were positive and improved over Spring 2021.

Nearly one-half of all students gave an "A" grade to how well their Fall 2021 courses are meeting their educational needs.

How well my courses met my educational needs

	A	B	C	D	F
FALL 2021	48%	34%	13%	3%	2%
SPRING 2021	40%	40%	14%	4%	2%

0%   20%   40%   60%   80%   100%

A B C D F
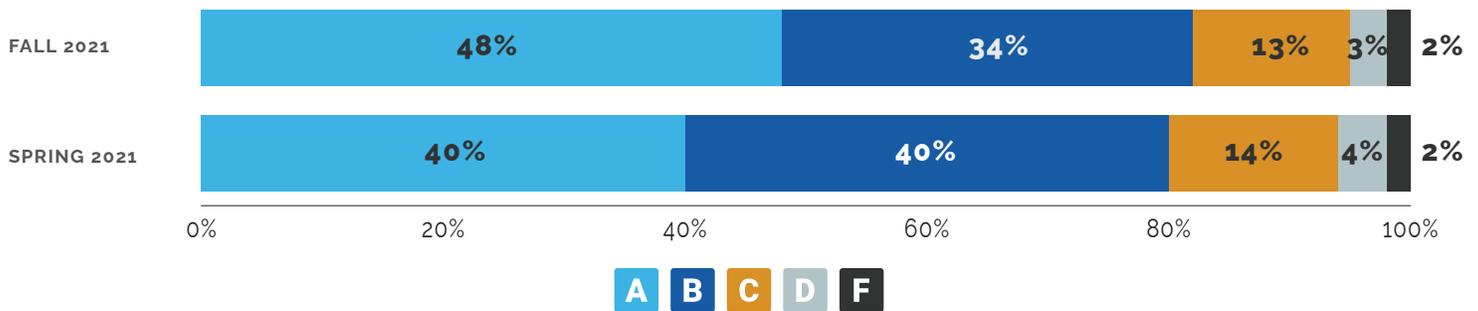
What are the barriers for students?

Stress remains the single most pressing issue for two-year students.

Fall 2021: Students reporting that issues caused "A great deal" of a problem for them

50% FEELINGS OF STRESS

33% LEVEL OF MOTIVATION

31% FINANCIAL ISSUES

29% FAMILY OR HEALTH ISSUES

24% WORK ISSUES

16% TECHNOLOGY ISSUES

14% LACK OF SUPPORT FOR NON-ACADEMIC AREAS

11% LACK OF ACADEMIC SUPPORT

Future education desires

A majority of two-year students say they want the option to take online and hybrid courses,
to include more technology in their in-person courses, and to have their courses use more digital materials.

Students prefer to keep fully online courses post-pandemic.

Student: What are your preferences for your post-pandemic academic experience?

THE OPTION TO TAKE SOME OF MY COURSES IN A FULLY-ONLINE FORMAT

| 43% | 25% |

TO TAKE SOME OF MY COURSES AS A COMBINATION OF IN-PERSON AND ONLINE INSTRUCTION

| 25% | 32% |

MORE DIGITAL MATERIALS AND DIGITAL RESOURCES

| 31% | 32% |

MORE TECHNOLOGY USED IN MY FULLY IN-PERSON COURSES

| 29% | 30% |

■ STRONGLY AGREE
■ SOMEWHAT AGREE
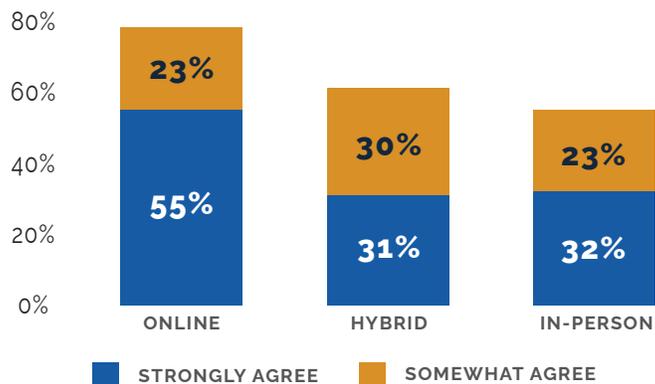
0% 10% 20% 30% 40% 50% 60% 70% 80%

Three-quarters of students currently taking online courses desire the option to take more in the future.

	ONLINE	HYBRID	IN-PERSON
SOMEWHAT AGREE	23%	30%	23%
STRONGLY AGREE	55%	31%	32%

■ STRONGLY AGREE ■ SOMEWHAT AGREE

Faculty are as positive about teaching online courses in the future as students are about taking them.
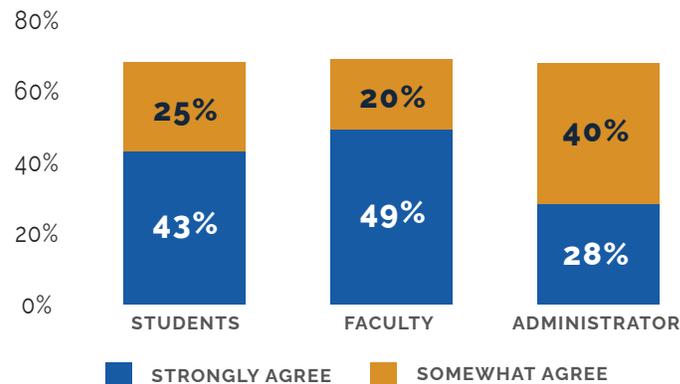
	STUDENTS	FACULTY	ADMINISTRATOR
SOMEWHAT AGREE	25%	20%	40%
STRONGLY AGREE	43%	49%	28%

■ STRONGLY AGREE ■ SOMEWHAT AGREE

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Student, Faculty, and Administrator Perspectives on Digital Learning in the Community College, was developed by Bay View Analytics in partnership with Every Learner Everywhere, Phi Theta Kappa, Association of Community College Trustees, Higher Education Research and Development Institute, College Pulse, and Online Learning Consortium and underwritten by Cengage. It is based on responses from 1,279 higher education students, 575 faculty, and 245 administrators collected between October 20 and November 8, 2021.

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