

Turning Point for Digital Curricula

Higher Education Resources in U.S.

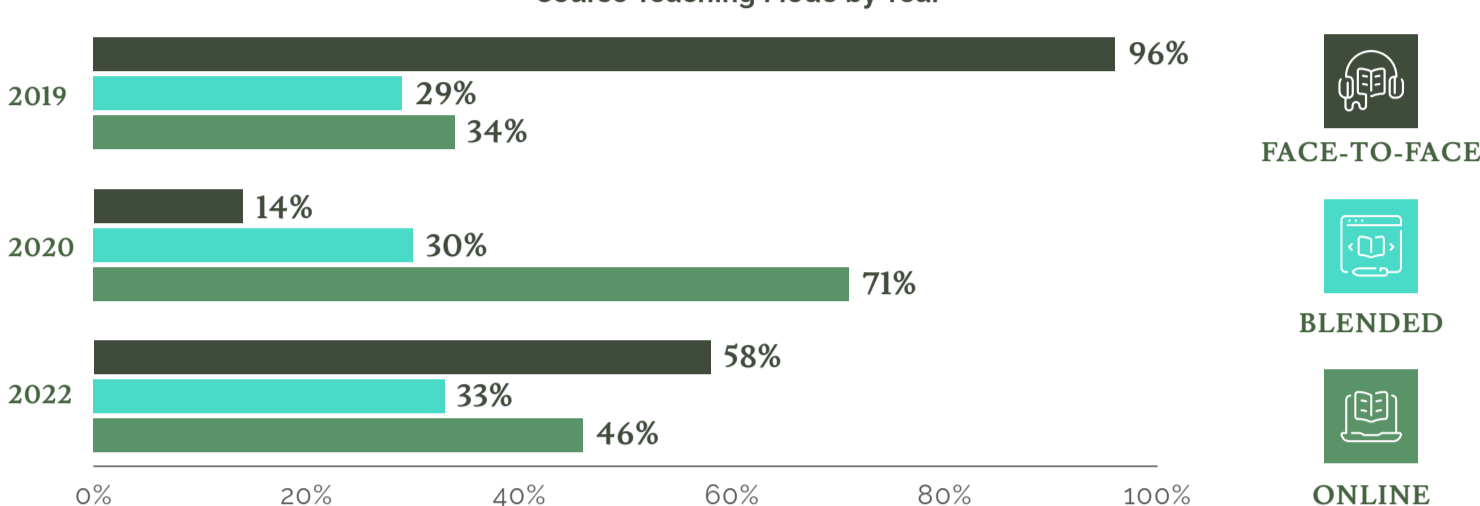
The 2022 annual survey of higher education faculty and administrators finds impact from the pandemic as many courses include remote learning. Many prepandemic trends continue as there is growth in faculty acceptance of digital materials, worries about cost to students, and OER awareness and use.

Pandemic Impact

No return to normal?

Higher education institutions saw a return to face-to-face instruction in Spring 2022, compared to Fall 2020. But in-person instruction remains below pre-pandemic 2019 levels. There were also small increases in the number of blended and fully online courses in the 2021-22 school year.

Course Teaching Mode by Year



“ I found the necessary shift to online not as unpleasant as expected; but, I still prefer to teach in person. ”

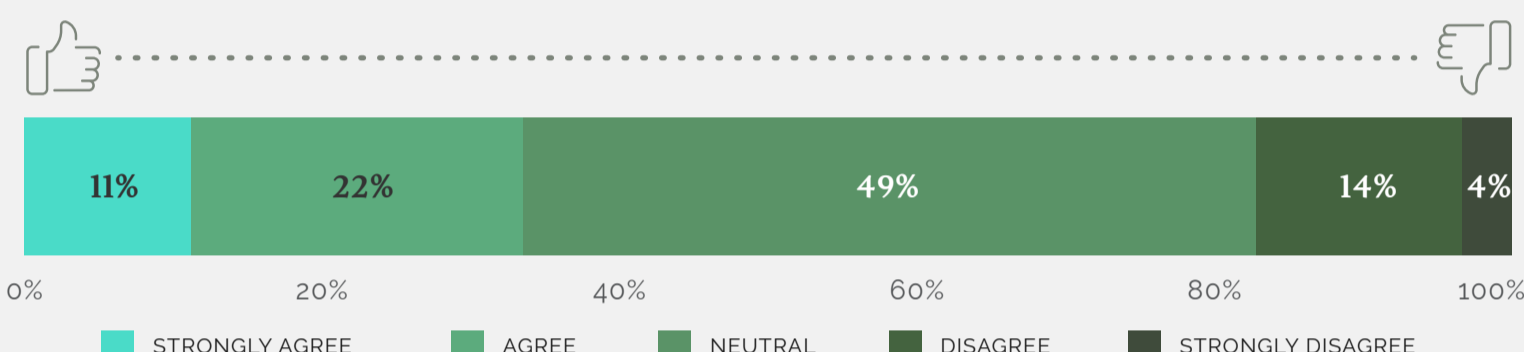
– Faculty

The Rise of Digital Acceptance

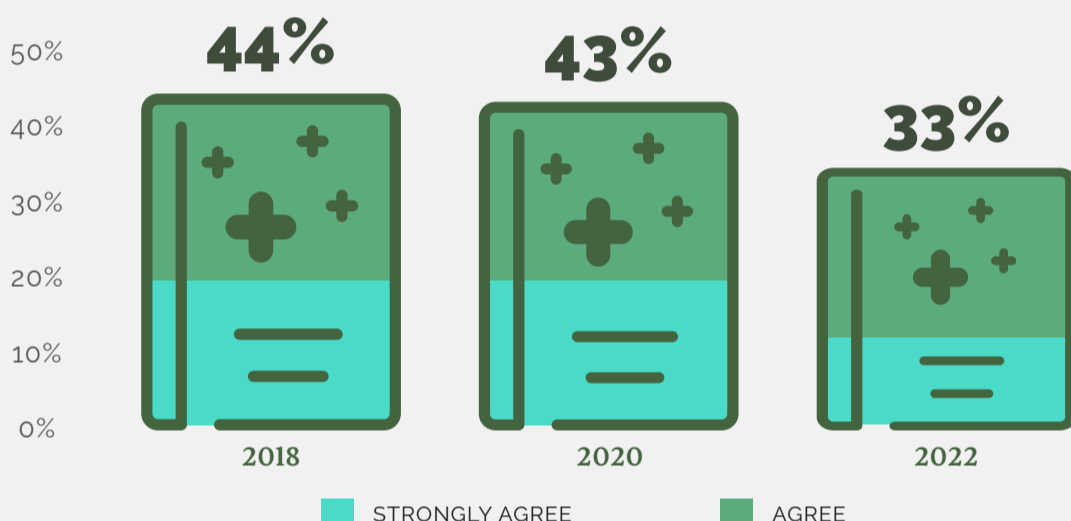
A third of faculty favor print for student learning as 33% agree or strongly agree that “students learn better from print than they do from digital.” The proportion of faculty agreeing that students learn better from print has declined since 2018, signaling increased acceptance of digital materials.

33% AGREE OR STRONGLY AGREE THAT “STUDENTS LEARN BETTER FROM PRINT THAN THEY DO FROM DIGITAL”

Students learn better from print materials than they do from digital



FACULTY WHO AGREE OR STRONGLY AGREE “STUDENTS LEARN BETTER FROM PRINT THAN THEY DO FROM DIGITAL” HAS DECREASED BY 24%



“ Digital materials are critical to the advancement of accessible education. Captions, audio descriptions, transcripts, screen reader friendly interactivity... are all providing unprecedented opportunities for disabled persons. ”

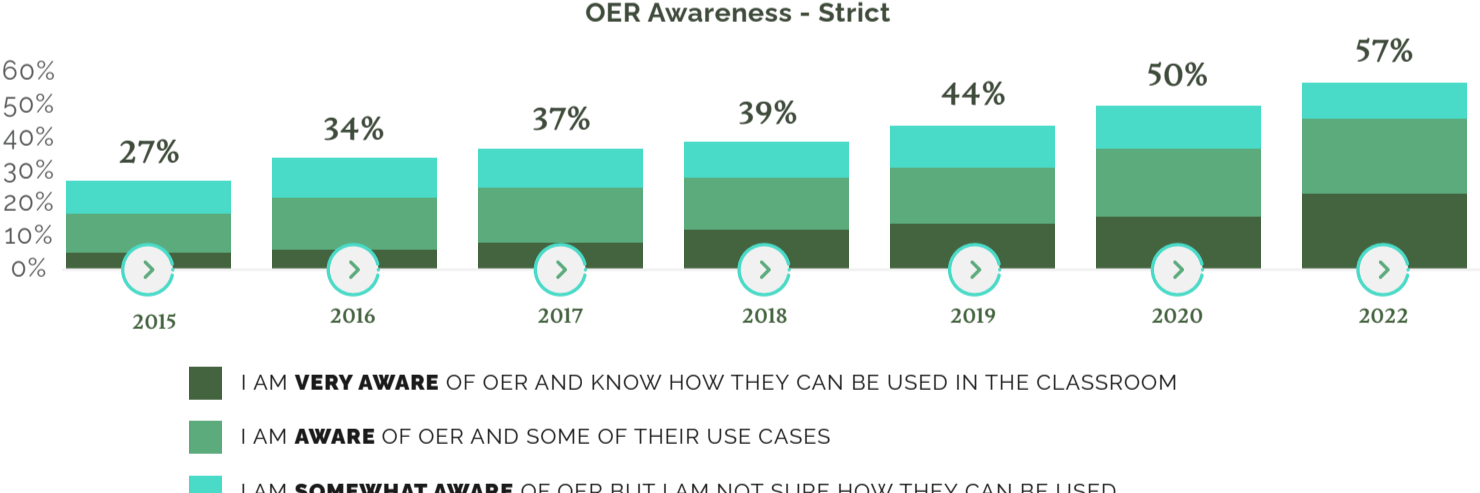
– Faculty

Tracking OER Awareness

OER awareness has grown to 57% (up 7%) for Spring 2022, with a large increase in OER as required courseware. Other results from this survey and prior years for this project has shown that there is increasing acceptance and use of digital materials. Additionally, there is a strong concern from faculty on the cost of materials to students. OER curricula offers a possible option that provides digital curricula at free to low costs.

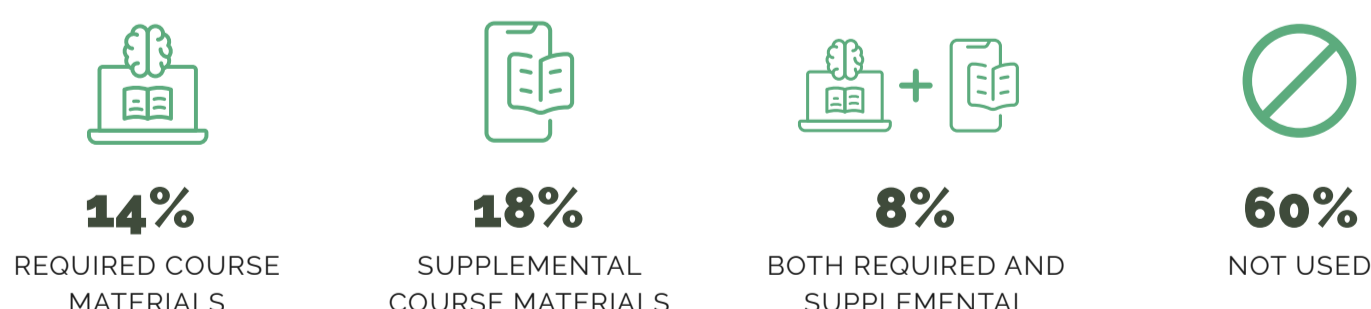
MORE THAN HALF OF ALL FACULTY ARE AWARE OF OER IN 2022

OER Awareness - Strict



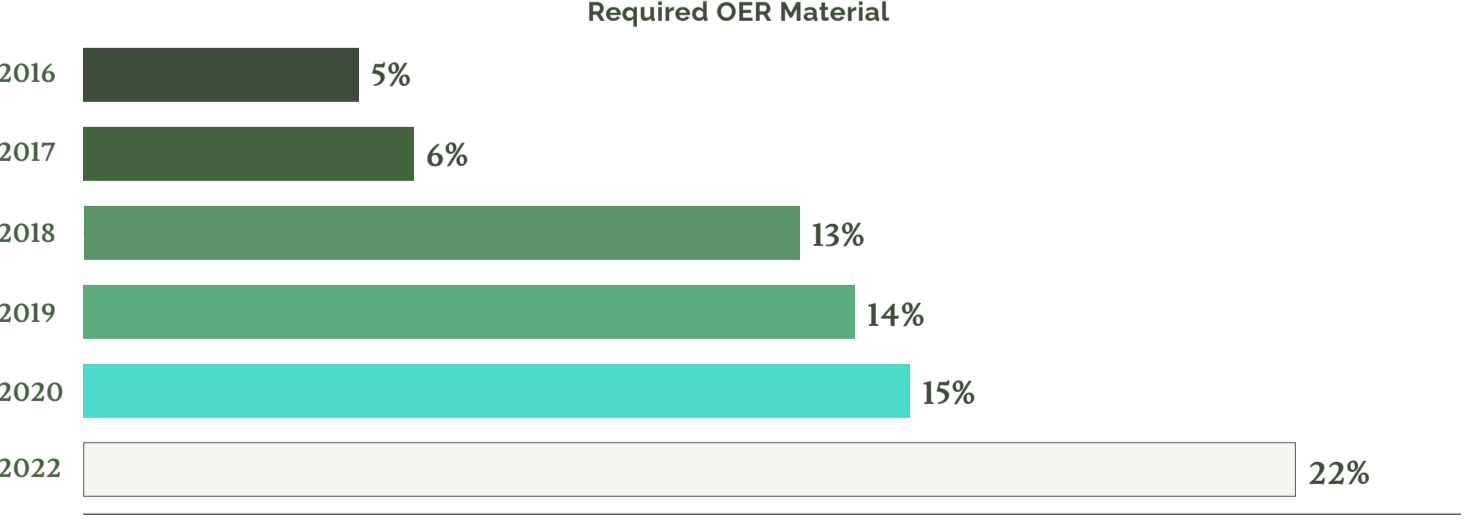
40% OF ALL FACULTY HAVE USED OER AS A REQUIRED OR SUPPLEMENTAL MATERIAL IN A COURSE. THE RATE FOR REQUIRED MATERIALS INCREASES TO 31% FOR INTRODUCTORY COURSES.

Use of Open Educational Resources



THE USE OF OER AS REQUIRED MATERIAL HAS QUADRUPLED SINCE 2016

Required OER Material



Turning Point for Digital Curricula, was developed by Bay View Analytics in partnership with Online Learning Consortium and funded by a grant from The William and Flora Hewlett Foundation. It is based on responses from 2,678 higher education faculty and administrators in U.S. institutions in April 2022..