1
0:00:00
Certainly, STEM is top of mind. K-12 through higher education in the United States right now. I think that much of online learning and remote learning when combined effectively with on-campus or in-lab experiences for STEM can be a really terrific way to improve access and affordability for students. So when online learning content with faculty can take place remotely in a very effective and high quality curriculum delivery. And then students can do their practical applications of knowledge in a laboratory or in another supervised setting. I think that we can accomplish a great deal for students. And mostly with respect to accessibility. And what I mean by accessibility is giving students the opportunity to learn remotely from wherever they may be, and then bringing them together in a setting that utilizes the STEM technology in a laboratory, and then assess how they have achieved their learning outcomes in that STEM culture. I will offer a practical observation of my own son who is in college right now, and he is studying accounting, and he is doing a great deal of online learning in the field of accounting. But he's also coming together with student peers and faculty to apply that content knowledge in a mock audit of a company. So we're kind of testing our learning and our reasoning in practical settings while incorporating the advantages of distance education and remote learning to accommodate the individual students. And so this gets to the whole feature of distance education. How can we use it effectively? When is it appropriate to use distance education for content delivery? Sometimes there are aspects of teaching and learning that simply cannot be done in a remote basis. And I certainly think the STEM field is working through that. What is appropriate for online? What is appropriate to be done on campus and in person? And with the artificial intelligence piece that we've been discussing, I think that we have a long way to go to fully marry up all of these features in the teaching and learning experience for the students. and learning experience for the students.

2
0:02:49