USF COLLEGE OF EDUCATION



FOR INNOVATION IN EDUCATION



We live in an increasingly complex world with problems that require creativity, collaboration, problem-solving, and innovative, transdisciplinary approaches. To help educators—both future and current—teach hands-on concepts in a highly adaptable space, the College of Education created the Collaboratory for Innovation in Education, a space that brings together aspects of design thinking, arts-based inquiry, career and technical education, teaching best practices, and creativity. The Collaboratory's mission is to inspire the next generation of educators and learners to design and discover sustainable and equitable solutions to the big challenges of the future.

Opening in January 2020, the Collaboratory will provide both teachers and pre-k through grade 12 students access to current and emerging technologies, supporting the enhancement of interdisciplinary teaching practices in classroom settings. The Collaboratory is a community space that will support creativve problem-solving, maker-centered learning, the development of cutting-edge teacher education, research projects, programs, and experiences within the College of Education. We envision the Collaboratory as a space for faculty, students, and community stakeholders to collaborate on the latest educational research and practice. Grounded in commitments to equity, diversity, and global impact, the Collaboratory



provides access to and training in a broad range of expertise and interests within the College of Education. By design, the technology available within the Collaboratory will develop and change over time. The technologies available at opening includes 3D printers, robotics, laptops, and Raspberry Pi mini-computers. In addition to serving the needs of the College of Education in preparing the next generation of world-class educators, the Collaboratory will also support programs and activities for our partner school districts and the Tampa Bay area as a whole, such as professional development workshops, summer camps, and after-school clubs and programs.

