UVU



DIGITAL TRANSFORMATION | Teaching & Learning

1. Web Design and Development > Interaction Design and Development Emphasis

"Students in the 'Interaction Design / User-Experience' program work on projects and interact with the hardware and the software via Engaged Learning--there's no other way to learn it properly: that's what makes the UX Design Lab (see 1. UX Design Lab) so special."

2. Innovation Days Expo.

"Another way that we incorporate Engaged Learning into our program: we recently had an Innovation Days Expo (see 2.) thanks to our Innovation Academy and our students in our



1. UX Design Lab

Emerging Extended Reality and Simulations (EERS) program and were given the entire task of coming up with how the booths would be organized, how the technology would be laid out. They were the ones that had to basically figure out how they were going to integrate all the technologies and how they were going to interact with students."



2. Innovation Days Expo

"When a student has to actually explain and demonstrate this by themselves, that's when the *real* learning begins because they have to do it themselves."

3. Beit Lehi Regional Project

"Another opportunity that really allow students to learn practical knowledge out in the field our Beit Lehi regional project and we actually traveled to Israel." "Generally, we take three to four students from each program. We have two programs that go in the Judean lowlands. There is no power services, there is no mobile coverage. We are out on our own using camera equipment, survey equipment lidar equipment, drone equipment. "

"Sometimes, we're above ground.
Sometimes, we're below going
through tunnels that haven't been
traveled through for literally
centuries. What are the outcomes of



3. Beit Lehi regional project

all of this? 1) Students have a life changing experience. 2) They learn the importance of planning ahead. It helps them to understand that exchange of learning this in the classroom and how does it apply to the real world."

"In the end, they're better students more prepared for industry all because of an engaged learning experience at our Beit Lehi regional project (see 3.)."

"Engaged Learning is kind of our secret sauce, not only as a department but actually as a university."

"In my estimation after 21 years being an associate professor here at Utah Valley University, I really honestly believe that Engaged Learning is kind of our secret sauce, not only as a department but actually as a university. If you're looking for ways to incorporate Engaged Learning into your classroom or even to consider the different types of technologies that we've been talking about here that you would like to put into your classroom, reach out to the Digital Media Program. We're all colleagues--we're all here for the same purpose and that's to inspire students—so, let's work together!"

4. WHO TO CONTACT FOR MORE INFORMATION?

Prof. Michael Harper, Associate Professor, michael.harper@uvu.edu.

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