

## Work-Based Learning: Virtual Possibilities August 13, 2020

## The Reality of Virtual Education:

"Education is constantly evolving. Online education courses and programs continue to disrupt the traditional model, but virtual reality (VR), when done right, can provide the best of both real-life and online learning." 360labs

"Education is going to be a powerful example of the potential of VR."
Mark Zuckerberg CEO Facebook

3 Key Advantages VR Offers Education:

- VR Improves Recall
- VR Brings Equity In Education
- VR Is Distraction Free

Examples of uses in Education with Virtual Reality: Virtual Field Trips
Recruiting
Virtual Attendance

Linn Benton Community College's 360% Virtual Reality tours: Making 8 VR videos for recruitment and tours. (5 completed before Covid.

**Culinary:** <a href="https://www.youtube.com/watch?v=MCZVupLJPUQ&t=17s">https://www.youtube.com/watch?v=MCZVupLJPUQ&t=17s</a>

**Water, Environment Technology:** 

https://www.youtube.com/watch?v=cl98vyXrfGY&t=35s

**Automotive:** https://www.youtube.com/watch?v=f--uUelA4BE&t=94s

**NonDestructive Testing:** https://www.youtube.com/watch?v=sgl6Pd24o6c&t=42s

**Machine Tooling:** https://www.youtube.com/watch?v=x0JkibmHwXo

**360labs:** https://360labs.net/

Colleges, Universities, and other schools that use 360 VR as tours for their schools:

University of Oregon: https://360.uoregon.edu/ Oregon Health Science University: University of Michigan, Concordia University

## David N. Bird, PhD

**Cooperative Work Experience Coordinator Linn-Benton Community College** 

6500 Pacific Blvd. SW MKH #210 | Albany, OR 97321

Phone: 541-917-4778 work

Cell: 541-760-8669 birdd@linnbenton.edu

