

Collin College - Continuing Education

COURSE SYLLABUS

COURSE INFORMATION

Course Number: ITSE 1042

Course Title: Introduction to Virtual Reality

Course Description:

Learn about virtual reality platforms, also known as metaverse or spatial computing.

Course Objectives:

Demonstrate use cases for the metaverse as applied to industry.

Lesson Plan:

- Live instructions (4 sessions)
 - Overview
 - Platforms
 - Digital
 - Industry Use Cases
 - Software and Hardware Requirements
- Theory and Practice
- XR Platforms Introduction
- 3D Development (2 Sessions)
- Hands-On Project
- Project Delivery by Students

Method of Evaluation: Unless otherwise stated, course completion is evaluated on the basis of attendance. Students must be in attendance 90% of the class time to be considered a successful course completer.

Americans with Disabilities Act: Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. The student must contact the ACCESS office, SCC-G200 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current Collin Student Handbook for additional information.

<http://www.collin.edu/studentresources/>