



#VRSummerSchool

At #VRSummerSchool you'll learn to be a master of reality - the virtual and augmented kind of reality. You do this by making VR-concepts, building the associated prototypes, and presenting them at an exhibition.

At the course, you will choose between a selection of interesting business cases from large Danish companies. You work with your case in groups where you will unleash the full potential of your own unique set of skills. The first part of the course consists of learning how to make VR in Unity (in three different levels of difficulty, so you will definitely fit right in), as well as learning how to facilitate the development of VR productions. During the course, we will visit EON Reality's Interactive Digital Center, where you will have the chance to try state-of-theart technologies within the realm of Extended Reality (XR). Also, various guest lecturers from XR companies will talk with each group about what it is like to work professionally with XR technologies and what the next big thing will be.

We will celebrate you becoming a master of reality with an exhibition where each group presents their VR-project and a winner from each project is found. Each member in the winning group gets a grand prize of Oculus Quest.

All groups will have access to VR setups during the Summer School.

Learning outcome

- Designing Virtual Reality User Experiences
- Producing Virtual Reality User Experiences
- Programming (Unity)
- Agile Development
- Business Development
- Project Based Learning
- The making of Mock-ups and Design Documents
- Critical thinking and problem solving
- Communications and collaboration
- Creativity and innovation

Teaching style

Teaching will consist of lectures, hands-on development, team work and case/context based learning.

The examination process consists of an evaluation of the following:

- Group dynamics
- How obstacles were overcome during the development process
- The quality of the final VR production and presentation

Prerequisites

Documentation of at least one of the below:

- 1: Currently participating in a digital course
- 2: Graduated digital course
- 3: Portfolio where applicant's digital skills are displayed

Course period and ECTS

The Summer School is a 3-week course. The Summer School generates 5 ECTS credits. The award of these ECTS credits is subject to agreement with your home university or college.

Learn about Denmark the fun way

In the afternoons and evenings, VIA Summer School will arrange a variety of social and cultural events to expand your knowledge of Denmark and Aarhus and to promote cultural exchange between students from many countries. You can decide for yourself the extent to which you want to participate in these activities. The final programme and events will be sent to participants in VIA Summer School in due time before classes begin.

Venue

The Summer School takes place in the centre of Aarhus at VIA University College, Campus Aarhus C, Ceresbyen 24, DK-8000 Aarhus C, Denmark.

Sign up

Sign up for the summer school before May 1.

Learn more at en.via.dk/summerschools