

Programming for VR/XR Certificate

Certificate in Programming for vr/xr Requirements

9 credits

Code	Title	Hours
Complete all of the following		
CS 3500	Game Development (Prerequisite: CS 3005)	3
CS 3600	Graphics Programming (Prerequisite: CS 2420 and CS 3005)	3
CS 4995	Programming for VR/XR Internship 01 (Prerequisite: CS 3500 and CS 3600)	3

Completion Requirements

1. Complete 9 credits of required courses.
2. Cumulative GPA 2.0 or higher.
3. Grade of C or higher in required courses.

Programming for VR/XR Certificate Program Learning Outcomes

At the successful conclusion of this program, students will be able to:

1. Construct elements of working VR/XR/AR applications in a collaborative environment.
2. Produce coded assets using industry-standard software and practices.
3. Integrate assets from other disciplines into a single usable VR/XR/AR application.