

CSC 2710 Section 01 - Game Development I

Rick Bingen

Fall 2021

TR 9:50 AM - 11:30 AM

rbingen@carthage.edu

Office: DSC 186

Office Hours : By Appointment or via Discord

Grading Criteria:

Game Projects - 80%

Final Project - 20%

All projects must be completed or your grade will be I (incomplete)

Course Description:

This course is primarily designed for CS majors and minors with an interest in creating games or simulations. This course is the first course in the Game Development minor and concentration which will begin to prepare students for the Unity Developer certification.

In this course students will learn C# while building multiple functioning 2D games using the Unity Game Engine.

Class Structure:

This schedule may change or adapt as the semester continues.

Students will follow along with in class lectures to build the base of each game. Students will then be graded on making the game their own.

Discord

We will be using the software known as Discord. Discord allows users to chat with other students through text and voice. It can also be used to share your screen. Discord can be installed as a desktop application, mobile application or used in the browser. To add the Carthage CS channel use this link: <https://discord.gg/RTFD3Q>

C or Better:

You must achieve a C or better to go on to the next course in our Game Development sequence. A C- or below permits you to repeat / delete. However, the loss of a semester throws you out of sync with the department's schedule. If you choose to take an S for this semester it will not count as a C or better.

Advising and Accommodations:

The Carthage Advising Center offers a variety of services and accommodations to students with disabilities, based on appropriate documentation, nature of disability, and academic need. In order to initiate services, students should meet with Diane Schowalter at the start of the semester to discuss reasonable accommodation. After meeting with Diane Schowalter, students in need of accommodations should also speak with individual faculty members from whom accommodations are sought to communicate their needs and make requests in a timely manner. If a student does not request accommodation or provide documentation, the faculty member is under no obligation to provide accommodations. You may contact Diane Schowalter at ext. 5802 or via e-mail at dschowalter1@carthage.edu.

A note about accessibility:

Carthage College strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers due to your disability (including mental health, learning disorders and chronic medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, you also need to register with Diane Schowalter in Learning Accessibility Services (dschowalter1@carthage.edu).

Academic Success and Health:

Good health can help you achieve academic success. The Health and Counseling Center (HCC) supports students by addressing physical, mental, and emotional well-being. All services are free and confidential and are provided by experienced and licensed professionals. Services are available to all full-time, undergraduate students.

TARC 2240 | 262-551-5710 | <https://www.carthage.edu/campus-life/health-counseling/>
Mon-Fri 8:00am-4:00pm

Equity and Inclusion:

I agree whole-heartedly with the Carthage's mission statement on equity and inclusion. It can be found [here](#).