

Advanced Physics Assignments

All assignments use the Cyclone Physics engine in C++, except for Assignment 2. Submissions must be made in Visual Studio (Windows) or Xcode (Mac), and all project files must be included.

Assignment 1 Cyclone engine

Get the Cyclone physics engine running:

<https://github.com/idmillington/cyclone-physics>

Build your own simple project in Visual Studio or Xcode by looking at the examples. Put anything you like in the scene: you don't have to submit your source code for this assignment.

Describe in your own words (about 1 page):

- What all the classes are for (of course you don't have to describe this in-depth mathematically, that's what this course is going to teach you)
- How to set up a project using the engine (from scratch, not by copying an example!) This should include a bit about GLUT and rendering your scenes.

Deadline: 20-2-2014 23:59

PDF, via VLO Dropbox -> Stephan van der Feest