

3D Modeling and Animation

Cptr.240 | Cptr.250 | Cptr.350

Fall 2020 | Southwestern College
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Assignment #4

"Character Animation"

DELIVERABLES

Create a simple character model and animate it. Additionally, [visit Pixologic.com](https://www.pixologic.com), sign up for a free account, and install the free software ZBrush Core Mini (this might require an admin password, available at the Help Desk).

CPTR250 students should also have the character react to a separate moving object.

CPTR350 students should have their character placed in an animated scene they can react to.

COMMENTS

The animation can be any length (within reason), but try to tell a short story using the figure of the character. That will be easier if you try to emulate the movement of a real person, so consider searching for videos of people moving in the way you're imaging, or look in a mirror and act out the motion yourself.

MOTIVATION

We will discuss rigging, bones, and armatures in class, with a special emphasis on how to animate them. These tools will allow us to create complex but natural movements by creating a framework our character is built around.

