

EECS 700: Computer Modeling, Simulation, and Visualization
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Final Project Description

Students in EECS 700: Computer Modeling, Simulation, and Visualization designed team projects to showcase what they learned in mathematical modeling, computational simulation, and scientific visualization as applied to applications in science or engineering. Each group of students gave a final presentation on their project and wrote a report on the team's findings.

Final Project Topics

The following topics were investigated as final course projects.

Students and Undergraduate or Graduate Level¹	Area of Undergraduate or Graduate Studies	Project Title
Alex Gustafson (U), Jeremy Ims (G), and Kristofer Von Ahnen (G)	Computer Science, Aerospace Engineering, and Computer Science	Modeling, Simulation, and Visualization of Water with Smoothed Particle Hydrodynamics

¹Students enrolled in EECS 700 earned graduate credit in the course whether they were at the graduate or undergraduate level.