

CS392 Special Topics: 3D Structure Generation with Blender Fall 2025 Calendar	
Week	Course Content
Aug 18	Course Introduction, Objects in Python, states and context, Blender API
Aug 25	Blender
Sep 1	Fractals
Sep 8	More Fractals
Sep 15	Perlin Noise
Sep 22	Midterm Exam 1 and Answers
Sep 29	Lighting in Blender and in general
Oct 6	Landscape Generation
Oct 13	Mazes
Oct 20	Using 2D textures with 3D structures
Oct 27	Buildings
Nov 3	Midterm Exam 2 and Answers
Nov 10	Plants and Trees
Nov 17	More Plants and Trees
Nov 24	Thanksgiving Break! No class all week
Dec 1	TBD (Things that didn't fit earlier)
Dec 8	Final Exam Thursday, December 11, at 9:00 AM in MLH 310