

Project Proposal

Due: Fri., Oct. 22, 11:59 pm¹

Name: _____

CHECK ONE

- _____ - 1. Create randomly-generated GM drums
(Template: GM_Drums_Template.maxpat)

- _____ - 2. Create randomly-generated GM music
(Template: Four_Channel_GM_Template.maxpat)²

- _____ - 3. Create five tones using additive synthesis
(MSP Synthesis Tutorial 1, or Template: Additive_Synthesis.maxpat)

- _____ - 4. Create five FM tones using FM synthesis
(MSP Synthesis Tutorial 5, or Template: FM_Synthesis.maxpat)

OR

- _____ - 5. Other Max project

With instructor approval, you may create another project in Max: e.g., a real-time interactive instrument, or explore another type of synthesis. I am open to any ideas you may have for projects.

Description (typed, at least 1 paragraph):

¹ The project is due on Wed., Nov. 3.

² This template requires the file "UserScales2.coll". This text file contains the user scale definitions. Be sure to download this file and store it in the same directory as the main patcher.