

MUS115 Fundamentals of Music and Sound Design

Week 1 Assignment

Assignment Instructions:

- Using your ***Table of Frequencies*** chart found on *Moodle* in the ***Resources*** folder, create a 15-30-second melody consisting of the ***itches*** C, D, E, F, G, A, and B using any waveform of your choice. You may use any register (e.g., ***C₁***, ***C₂***, ***C₃***, ***D₁***, ***D₂***, ***D₃***, etc.) for the pitches and occasionally repeat a pitch ***(25 pts.)***.
- Create a click track and align each pitch's duration in to the clicks (beats) displayed and heard along the click track's timeline ***(25 pts.)***.
- Use a variety of two or more ***durations*** (wavelengths) that may include: 2", 3", 1", 0.5", and 0.25" wavelengths ***(25 pts.)***.
- Vary the ***intensity*** with the fade in or fade out '*Effect*' or the ***Envelop tool*** ***(25 pts.)***.
- Submit your assignment as a ***zip file*** that contains both the ***Audacity*** project file (the file with the extension ***.aup***) and the ***data folder*** (the data folder will have the same name as the project file.) Both files must be included in your zipped file. Otherwise, the Audacity project cannot be opened.
- Name the zipped file: ***mus115_your.user.name_wk01***
- Upload your file to the *Moodle* course folder: ***MUS115 Week 1 Assignment***