

2.1 Loudspeaker Design Project

4/1/2020 Update

“Plan C” Basics

- Prof. Meyer will construct at least one “mock up” of the 2.1 enclosure and post a video demonstrating its setup and calibration
- Each team should still submit a 3-minute (approx.) audio clip for the purpose of remotely auditioning the 2.1 MU
- Prof. Meyer will then pit his 2.1 MU against both Bose Wave Radios demonstrated previously in class using the audition clips submitted
- Prof. Meyer will post a binaural stereo recording (using miniDSP EARS) of each device reproducing the audition clips on the course website
- Team members should then collaborate remotely to complete their report (one per team, uploaded via submission portal on course website no later than April 30, 2020)

“Plan C” Basics...

- Prof. Meyer will hold WebEx office hours for ECE 40020 every Thursday, 3:00-5:00 pm EST (<https://purdue.webex.com/meet/meyer> – my meeting room number is 627 607 489)
- Each team should plan to (virtually) meet with Prof. Meyer each week during my WebEx office hours (starting April 2 and continuing through April 30, 2020) as follows:
 - Team 1 – 3:00-3:15 pm
 - Team 2 – 3:15-3:30 pm
 - Team 3 – 3:30-3:45 pm
 - Team 4 – 3:45-4:00 pm
 - Team 5 – 4:00-4:15 pm