

**EE Senior Projects**  
*Fall 2023*  
Questionnaire

*Fill out this questionnaire and hand it in on or before Tuesday, September 5.*

Name:

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Do you already know with whom you would like to work? If so, who are they?

Evan Murphy and Jinwook Lee, I think.

Do you already have a topic in mind for your Senior Project? If so, what is it?

We'd like to do something related to RF power electronics and radio communications, likely in the HAM bands. Potentially a transceiver/frontend for someone else's SDR, an exercise in antenna design, etc.

What are some of your interests, either technical or non-technical (especially important if you do not already have a topic in mind, but feel free to list some either way)?

High voltage, machine work, controls, origami, speculative fiction, immersive & kinetic art. Hey, if we can find something that incorporates all of those...

Feel free to provide any additional information you wish: