

My partner Miah was interested in the premed track, but was also considering majoring in psychology and/or business administration. Naturally, then, the interests she identified for the experiential learning requirement were closely linked to the majors she was interested in. She did not have developed plans for what projects she wanted to do (in the way that I have), but still identified several interests and opportunities of interest, which are identical to what I would recommend she look into. She said she was fascinated by people's interactions with each other (i.e. interpersonal interaction), so an internship, possibly at a hospital, may be ideal for that, especially also considering her interest in medicine. She also stated her interest in leaning about various medical advances, so the internship at the hospital seems ideal for this as well. Another option here would be to do research in a bioengineering or biomedical lab, in order to possibly get first-hand experience with new advances in medical technology. She also identified her interest in organizing events, so for this I think UW leaders could be a great opportunity

To expand on my suggestions, I decided to look more into biomedical research programs, and found two that may be appealing. First, I found the summer undergraduate research program at the Fred Hutchinson Cancer Research Center¹, which seems to offer a unique opportunity to do biomedical research and present one's results. I also used the research opportunities database² to find a biomedical engineering research position. The description reads:

Projects include the design of miniature microscopes and endoscopes for cancer detection and surgical guidance, the development of biomarker targeted nanoparticles for the molecular detection of cancer, and other optical solutions for a variety of biomedical problems, including dentistry.

Both these research positions seem relevant given what I know about her interests. However, I suppose it is really up to my partner to see if these opportunities seem worth pursuing.

¹<http://www.fredhutch.org/en/education-training/undergraduate-students.html>

²Accessible at the bottom here: <https://www.washington.edu/research/urp/students/find/atuw.html>