

Our new design for field is working very well. This coming year will be for Freshmen and Sophomores - basically if you have had a course in physical geology you would be good to go. The first week emphasizes petroleum geology with site visits to a drill rig and Halliburton. The following ~two weeks will be introductory mapping (basic structure), rock descriptions and cross-sections. I hope to include this year water sampling of streams and springs and some basic geophysics. 3 credits.

The following year is the advanced course, out to Utah for detailed structural mapping in complex terranes, hopefully some geophysics, and possibly trips to gold/copper mines as well as some national parks. 3 credits.

The split format seems to be working well for students in terms of avoiding burnout, getting internships, summer school, summer jobs, but more importantly building a good feeling for geologic relationships early on and then reinforcing this again later in their career.