

Biopharmaceutical Science Project

Hi my name is Alison Flynn and I'm here to tell you about a project in Biopharmaceutical Sciences. This is a second-year introductory course that I teach and, in the project, students need to address a problem or an issue in the field that we haven't already addressed in the course and working individually or in small groups they look and describe the issue at hand, the approaches that have been taken to date, bring up their own critical analysis proposals for the future, and all of it with citations including primary references all the way through. So, this project has been just a phenomenal experience to the point that I've taken it now into a graduate level chemistry education course. In both the courses the students co-developed and then then co-updated the rubric that that is used. The formats they use for the project it's up to them so it can be an essay, an infographic, a video. It is really varied year to year and it's amazing to see the students take their knowledge their interest thinking about their audience and the things they create. It's absolutely been a fantastic experience for everybody involved.