

1125-G5-1603      **Caroline Haddad\*** (haddad@geneseo.edu), 1 College Circle, SUNY Geneseo, Geneseo, NY  
14454. *Final Projects that Give a Taste of Research*. Preliminary report.

Final group projects in lieu of final examinations can be a rewarding end to an undergraduate course, culminating in a project and presentation that brings together everything they learned in the course, and more. Final projects work well in some courses, and are now a permanent feature in my Numerical Analysis, Intro to Wavelets, and Linear Programming and Operations Research courses. Student groups of 2-3 must research a relevant topic, investigate, solve or recreate a solution, disseminate a summary of the results in a short paper, and orally present the entire projects. Students handouts describing my expectations, a timeline, as well as some project ideas will be presented. In addition, sample final project presentations will be shown, along with student opinions of the course and their projects. Student challenges and instructor difficulties may be touched upon, including those where I believe the projects didn't work as well as a final exam. (Received September 18, 2016)