Fall Honors Projects, Fall 2015

Alexa Buss
Course: Managerial Accounting; Instructor: Carol Wilhelms
The project consisted of creating a business model in relation to the course and develop a PowerPoint presentation to share with the class. In addition, a paper was completed.

Stacy Hammer
Course: General College Chemistry I; Instructor: John Sullivan
The project began with an experiment on the hydrolysis of aspirin. The experiment involved reactions with aspirin and other substances of varied pH levels to determine rates on aspirin hydrolysis. All results and conclusions were described in a report and presentation.

Megan Hayunga
Course: Rhetoric and Composition I; Instructor: Sam Fiorenza
The project consisted of developing a business proposal in relation to a future career goal in baking. The paper will use the fundamentals of rhetoric and composition as taught in the course.

Theresa Kain
Course: Music in the USA; Instructor: Thompson Brandt
In connection with a future career in nursing, the student researched the history of music therapy, interviewed a music therapist, and observed an approved music therapy session.

Carolyn Rohloff
Course: Desktop Publishing; Instructor: Denise Johnson
Using Desktop Publisher, the student designed three items: a dance party invitation, a CD case insert with a set of album notes, and a booklet about travel tips, safety, and etiquette. The information was also be presented to the class.

Kathy Ryan
Course: Organic Chemistry I; Instructor: Brendan Dutmer
The project was a continuation of computational jobs in past semesters and studied the differences between silicon tetravalent and pentavalent bonding in organic molecules that incorporate rings, intramolecular bonding, and elements that are electronegative. A Gaussian software package was used for the computational work. (In partnership with another Honors Student)

Mighty Sandhyapagu
Course: Organic Chemistry I; Instructor: Brendan Dutmer
The project was a continuation of computational jobs in past semesters and studied the differences between silicon tetravalent and pentavalent bonding in organic molecules that incorporate rings, intramolecular bonding, and elements that are electronegative. A Gaussian software package was used for the computational work. (In partnership with another Honors Student)

Keely Scace
Course: Juvenile Delinquency; Instructor: Jennifer Roser
The project included research in the changing family dynamics in American society and how it affects juvenile delinquency. The project was completed with a paper and a presentation.
**Hannah Sieferman**  
*Course: Anatomy & Physiology I; Instructor: Karla Giuffre*  
The student researched and identified the number of muscles it takes for a person to smile compared to frown, as popular myth describes.

**Claire Tootelian**  
*Course: Introduction to Sociology; Instructor: Kim Goudreau*  
With an interest in psychology, the student combined the disciplines of psychology and sociology for this project. The student discussed the manner in which culture and the social environment are woven into understanding individual psychology.

**Anna Walker**  
*Course: Managerial Accounting; Instructor: Carol Wilhelms*  
The project consisted of the development an idea for a business and write a report on how to start the business. A PowerPoint presentation was developed as well.