Honors students participating in Honors Options are asked to complete their Honors coursework descriptions with these specific elements in mind:

“Please describe what information or topic will be studied, the critical thinking process to be followed, and how the result will be disseminated.”

College of Business and Technology

ACC 311H Business Law

As part of this Honors Option course I will A) report to the professor periodic progress that I have made on research regarding intellectual property law at least once every three weeks; B) Prepare a written paper which discusses selected areas of intellectual property law; and C) deliver a lecture to the Business Law class for approximately 30 minutes, covering topics related to intellectual property law.

FSID 316H Interior Design Studio II: Interior Design of Small Projects

I will create an on-line portfolio to further demonstrate my design skills learned in this class and my previous studio class. I will
create my own domain and use critical thinking to maneuver and customize my own website. The final delivery will be a fully functioning online portfolio ready for viewing by potential employers for internships or jobs. This will be very helpful as we are only required through the department to create a physical portfolio, but an online portfolio can be viewed and sent to potential employers with ease.

**College of Education**

**PE 473H Special Topics in Sports Nutrition**

I will give a research-based presentation on a current nutrition trend emphasizing a specific life cycle. The presentation topic will be agreed upon between the student and the instructor based on the student’s future career goals. The presentation will be 20-30 minutes in length plus time for discussion and questions.

**TE 316 Primary Grades Literacy**

Throughout the summer I will read *The Book Whisperer* by Donalyn Miller and watch the Kappa Delta Pi webinar entitled, “How to Develop Your Students’ Love of Reading”. Then, during the semester I will work on strategies selected from my readings, and practice implementation with students that are attending KCLC (my job). At the end of the semester I will create a PowerPoint presentation summarizing what I learned from the reading, webinar, and the responses that I observed after working with students.
**College of Fine Arts and Humanities**

**ART 318H  Design I**

My H-Option will involve an additional project for the class that deals with User Experience Design. It will be a multi-page, interactive project. The topic will be determined early in the fall semester and will involve design history. This project will allow me to expand upon my knowledge of design history while also using critical thinking and problem-solving to explore a new area of design and user experience.

**ENG 404H  History of the English Language**

This course allows two variations of procedures required to complete the H-Option. First, the student may expand upon the research and results of the semester’s four major assignments. Or, the student may choose to complete both the final exam and a research paper at the end of the course. In either case, the student is required to also analyze further and submit a paper on them material of a group presentation. I would like to choose the second option I’ve detailed, completing both the final exam and the research paper. I chose to make this course an H-Option because the topic is fascinating and demanding of a high degree of commitment in the case of critical thinking required.

**College of Natural and Social Sciences**

**BIOL 435H  Herpetology**
This project will involve writing a short paper to be published in a scientific journal (either *Herpetological Review* or *Collinsorium*). First, the instructor will collect data, then I will do a complete literature review on the topic, write a scientific paper, and submit it to a journal before the semester is over. There will be a possibility of collaborating with other honors students in the class or writing it alone—with the instructor as co-author. Writing a scientific paper will help me learn many valuable skills that I will use in my career in the field of science. Having my name on a publication as an undergraduate student is very valuable for future job opportunities as well.

**CSIT 330H Algorithms and Data Structures**

The additional coursework discussed would involve researching the priority queue, its application in Java, and various applications with the emphasis on graph theory, such as its use in Prim’s algorithm for minimum spanning trees or Dijkstra’s algorithm. Critical thinking will be used in considering the priority queue’s effect on the considered algorithm’s time complexity compared to more or less advanced algorithms attempting the same tasks. My results will be disseminated in a fifteen-minute presentation to the class outlining my results.