

Auburn Renaissance Capstone Project Descriptions 2015-16

Project 1:

I am making a video game that incorporates myths from different cultures to show how the hero's journey can be applied to any story. The game will target elementary kids (4-5) and will help develop their problem solving and critical thinking skills through the puzzles within the game.

Project 2:

I am creating a program/website for people to learn Laotian language and culture. I am doing this because the Lao community in Rockford is large and most people my age are Americanized and ashamed that they cannot communicate with their elders. Hopefully my program can help people get back in touch with their roots.

Project 3:

I intend to write a full-length novel and get it published within the year. I have been working on it for a long time but have never had the time to buckle down and really invest myself in it. This class has provided me the opportunity to do so.

Project 4:

My capstone project is to research the merits of introducing microgreens (young seedlings of herbs, vegetables, beans, seeds, and grains that are very dense in nutrients and sprout anywhere from 6-10 days) into our diets and then to implement a program in a school setting that introduces students to microgreens in food. My objective is to increase nutrition in students. Looking at the lack of variety in the vegetarian options at school, as well as the predominant exposure of students to unhealthy snacks, I believe this project could positively impact the way students make individual choices.

Project 5:

I am doing a project that studies the importance of creativity and creative expression. I will be putting on a show that displays creative expression. The funds raised would go back to Auburn's CAPA program or to the Rockford Art Museum.

Project 6:

I plan on creating a series of video essays, five-to-ten minutes in length, each analyzing and dissecting a different aspect of film production and theory.

Project 7:

My project is to write an academic paper on the state of African film and have that article published in a prominent black studies journal.

Project 8:

I am doing a research project on learning theory and the philosophy of education.

Project 9:

My capstone project is a comparative religions study. I will study Buddhism, Christianity, -Hinduism, Islam, and Judaism. After studying all of these religions, I will as authentically as possible practice each of them for a week. I would like to make a presentation that can effectively convey the data I collect. I am doing this in order to teach others that religion doesn't need to be binary (either right or wrong), and the benefits of open mindedness.

Project 10:

I want to hold a fundraising event in order to raise \$6,400 for the organization Hope for Haitians. I am going to use that money to buy a house for a Haitian family. If it proves to be too difficult or expensive, I might change my theme, but I am currently hoping to hold a “food fair” where local restaurants donate food and people come to eat, have fun, and, hopefully, donate their money.

Project 11:

I intend to write an open source research analysis report with a built in briefing on the subject of the current state of Turkey and its relations with its geographical neighbors and groups, primarily Syria and ISIL, as well as its relationship with the United States. The main purpose of this project is to plot four potential positive and negative futures for Turkey, based on the interaction of the two drivers of the Refugee Crisis and Turkey's Economic Stability. Under these drivers will be lesser subfactors in the areas of economics, society, politics, and history.

Project 12:

My project consists of two parts. The first part is a research paper analyzing the varieties of folk music. The second portion is the creation of an album based on definitions of the structure and themes of traditional folk songs that I will have studied in the research paper. As such, I plan to write about personal and social issues and to use of a variety of styles and instruments.

Project 13:

My project is based on the different aspects of architecture and how they intersect with environmentalism. I would like to learn the basics of architecture and then apply them by rethinking and redesigning a component of the design in order to make it more environmentally friendly.

Project 14:

For my project I am working in a research lab at the University of Illinois College of Medicine at Rockford to study lung cancer. My research involves looking at the expression of proteins in cells and observing how increased or decreased levels of certain proteins cause cancer.

Project 15:

My goal is to spread a positive message about Rockford to the community through photography. I wish to capture details about the beauty around us and to make the community proud of our city.

Project 16:

My goal is to create a formal paper detailing the issues of corruption in Sierra Leone in relation to the creation of a more successful health care system. This is in an effort to understand the intersection of public health and policy. Hopefully, this proposal will either detail the complexity of foreign policy and development or will offer a potential proposal to address pressing issues in the region.