#### Senior Seminar - COMP 485 - Fall 2015 - CRN 16461

#### **Basic information**

Instructor: Phillip KirlinOffice: Ohlendorf 420

• Email: kirlinp@rhodes.edu

• Office hours: MW 12-1, Tu 2-3:15, Th 10:30-12:15, and by appointment

# **Course description**

- The Senior Seminar is the culmination of the Computer Science major's experience in the department. In this class and the related COMP 486 in the Spring, we will work together to solve a research question and contribute to the field of computer science.
- One of the primary goals of this seminar is to clearly define a research agenda for the following spring semester.
- Another goal of this seminar is to expose you to state-of-the-art research in computer science and to explore issues related to ethics and professionalism in computer science.
- Senior Seminar is an integrative course. It draws on all of the courses that you have had so far, including both general education and major courses.
- Senior Seminar is a seminar. We each come to each class prepared to contribute what we have learned.
- You will be expected to work together as a group outside of this class time.
- You will also be tasked with created a simple as a group using some sort of version control of your choosing.

## **Prerequisites**

Senior standing as a computer science major.

## Grading

- 30% class participation
- 70% assignments, including project milestones, learning LaTeX and Git, and paper summaries.

## Textbook and other resources

- There is no textbook for this class.
- I will post links online for how to find research articles.