Welcome to CSCI 2070- Introduction to Ethics/ Cyber Security

Course Objectives:

- Introduce students to cyberethics: concepts, perspectives and methodological frameworks
- Present ethical concepts and ethical theories
- Address the required tools for evaluating cyberethics issues
- Introduce the students to professional ethics, codes of conduct, and moral responsibility
- Introduce the students to the fundamental knowledge of computer security

Learning Objectives:

- Students will be able to learn a variety of ethical frameworks and relate them to arising ethical issues in cyberspace
- Students will be able to address issues involving free speech, privacy, and intelligence property in cyberspace
- Students will be able to address system security issues and their impact on individuals, organizations, and society
- Demonstrate written communication skills
- Students will learn the basic concepts in computer security including software vulnerability and analysis and defense and applied cryptography

In order to make your course experience a positive one, we will spend the first class lecture day getting acquainted with the D2L environment and what is expected of you in this course to be successful. The first module of this course will walk you through Getting Started. Use this as an opportunity to spend time learning about D2L, meeting your classmates and familiarizing yourself with the course materials, expectations, requirements and college support services. This preliminary work is very important to your continued success with this course.

For those of you unfamiliar with D2L, this is the time to iron out any difficulties that you might be experiencing. These difficulties can almost always be remedied by following the steps and suggestions found here and throughout the Getting Started Module. I am also always available by email (please refer to the course syllabus for more information) and will usually reply back within 48 hours during the week and 72 hours on the weekend/holidays. Let's get started!

Structure of Course

Although we are not tied down to specific times of day, we will adhere to a weekly schedule that includes readings, assignments, quizzes, etc. The course is broken up into 15 weekly modules. A module will start on Tuesday and end on Monday with your assignments being due on Monday night at midnight.
Navigating this Course

All Modules are available online during the academic semester. When a module opens, carefully review each page within the module to assess the work required and dates due. Get started on the requirements for the week. Each module will have assigned readings, notes from your instructor, and various activities that can include assignments, quizzes. To navigate within a module, click on the PDF link next to the module description.

Also, note the tools available to you in the course navigation website on the right side of the webpage. You can navigate through the course through the modules.

Student Email & D2L Inbox

All correspondence from me and this course will be directed to your Student Gmail Account or through the D2L Inbox.

Assignments & Course Activities

- [Read your syllabus](#). This document outlines all the policies and requirements for this course and the assignments.
- You will find all the course materials, activities and assignments organized for you in the modules.
- You can look at any comments and/or the grade on graded assignments by going to the Grades link in D2L.
- Budget your time wisely. You should expect to spend at least 9-12 hours per week on this class. If you do fall behind, do not hesitate to contact me.
- Quizzes and tests will be conducted in the D2L system.
- Assignments submission and courses activities must be loaded into the D2L system.
- All programming assignments must be implemented in JAVA and without using JAVA dependencies classes and external libraries.
- Your programming must contain the entire java project folder. Your code must be checked and compiled on NetBeans IDE without errors. Compilation errors found in your code will result into failing grade.

The biggest mistake that students make is waiting until the last minute to complete assignments. There is a class calendar that lists the dates for all course activities, assignments, quizzes and tests. It is located on course webpage in. In addition has a "To-Do" area to remind you of upcoming assignments. Check the course and the "To-Do" list area everyday to stay on target.

Note if your class has scheduled due dates. If so, advise if you accept late submission(s) and point deduction, or refer students to the Syllabus.