Lenoir-Rhyne University
Course Syllabus

COURSE: CSC115 (35) Perspectives on Technology

CREDIT HOURS: 1   **TERM/YEAR**: Fall 2014

INSTRUCTOR: Mr. Phillip Senn

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OFFICE: None   **OFFICE HOURS: By appointment**

PREREQUISITES: None

Objectives of the course: This course covers the relationships between the individual, society, and technologies. It will include such topics as the legal, moral, and ethical ramifications of technology use including security, privacy, health concerns, web use, and intellectual property. Students will develop simple 3-D programs and write a paper on a selected topic from the course and present it to the class.

GENERAL METHODOLOGY: Lecture, Lab

SPECIAL REQUIREMENTS: Although not required, I encourage students to use Microsoft Word for their research papers due to its extensive feature set of spell checking, grammar checking, citations and bibliography. It is on every computer in the lab.

TEXTBOOK: Discovering Computers: Essentials (Shelly Cashman) by Misty E. Vermaat.
ISBN 1285161785, 9781285161785

COURSE OUTLINE

Week	Topic	References/Resources Assignments
1	Introducing a World of Technology	Chapter 1
2	APA formatted Research Paper	
3	The Internet: Accessing, Searching, Sharing, and Communicating	Chapter 2
4	Mobile Devices: Evaluating the Possibilities	Chapter 3
5	Programs: Using Software at Work, School, and Home	Chapter 4
6	Digital Safety: Identifying Threats, Issues, & Defenses	Chapter 5
7	Presentations	
8	Final	

METHOD OF EVALUATION: There are crossword puzzles, word searches, fill-in-the-blank, matching and multiple choice assignments. The research assignments focus on finding in-depth material in the library's online databases, as well as how to format an APA paper. We're going to cover just a little bit of HTML, CSS, JavaScript, Web Components and SQL Server. You will be able to see your progress all semester long.

ATTENDANCE POLICY:

The Lenoir-Rhyne University General Catalog states that students will not receive credit if they miss more than 25% of the scheduled class meetings unless extenuating circumstances exist. My view is that the ability to get to class on time is a core competency. I don't keep a separate tally for 'allowed' absences. Think of this class as an 8 week project with meetings twice per week. Anyone who misses more than 4 meetings is "off the project".

ACADEMIC INTEGRITY POLICY:

THE LENOIR-RHYNE STUDENT HONOR COMMITMENT
AND STATEMENT OF ACADEMIC INTEGRITY

A fundamental purpose of a liberal education is its attempt to cultivate in the student a sense of honor and high principles pertaining especially to academics, but extending to all areas of life. An inherent feature of Lenoir-Rhyne is its commitment to an atmosphere of integrity and ethical conduct. As a student of Lenoir-Rhyne, I accept as my personal responsibility the vigorous maintenance of honesty, truth, fairness, civility, and concern for others.

My devotion to integrity demands that I will not cheat in academic work and that I adhere to the established and required community code of conduct. I accept the responsibility for upholding the established standards against those who would violate them. And I understand and accept the consequences of infracting upon or assisting others in infracting upon this code. In addition to and beyond the requirements of any code of law, I affirm my own commitment to personal honor and integrity in all matters large and small. Even though the ideal of honor is an abstract one, by implementing this ideal, I join the men and women of Lenoir-Rhyne in making the concept of honor a reality.

ACCOMMODATION for DISABILITIES:

If you are a student with a documented disability (e.g. physical, learning, psychiatric, visual, etc…) in need of academic accommodations, please contact the Disability Services Office at 828-328-7296 or sherry.proctor@lr.edu to establish services. If you have services established, please provide your Accommodation Letter within the first week of class.