MIS 323: BUSINESS TELECOMMUNICATIONS

Course Information	**Instructor**:	Dr. Jeff Cummings
	Office:	CI 2051
	Office Hours:	9:00 – 12:00 & 1:00 – 2:00 M/W
		9:00 – 11:00 T (or by appointment)
	Phone:	962-3032 (office)
	Email:	cummingsj@uncw.edu
	Time:	M/W Sec. 001: 2:00 – 3:15

Course Overview

"A study of the role of telecommunications in businesses, including relevant terminology, concepts, hardware, software, protocols and architectures. Topics include the design, purchase, integration, and use of telecommunications technologies and systems. Emphasis is placed on local area network technologies." (UNCW Undergraduate Catalog, 2013-2014)

Textbook and Materials

Recommended Textbooks:

"Business Data Communications and Networking" by Jerry Fitzgerald and Alan Dennis, 11th Edition, Wiley.

Web-based course systems

We use Entropy to manage class content, assignments, quizzes, and grades. It is essential that you are familiar with this system. It is also your responsibility to make sure that you can access your Entropy account at any time.

Entropy is available at https://csbapp.uncw.edu/entropy/. This system requires a separate account registration. Log on with your 85-number and self-selected password. If you already have an Entropy account, you will be able to log in using your e-mail address the first time.

You MUST have an Entropy account for this class.

In addition to Entropy, there will be materials for class located on the course website at: http://csb.uncw.edu/people/cummingsj/

Note:
- **Emails sent before 5 pm (Monday through Friday) will usually be answered by the end of the same day.**
- **E-mails sent after 5 pm (Monday through Friday) or on the weekend will not necessarily be answered the same day.**

Assessments, Course Assignments and Projects

Assessments & Quizzes

Exams will consist of multiple choice, True/False, and short problems. Any exam grading disputes must be submitted in writing within one week of the results. Quizzes will also been given periodically throughout the semester. These will be announced the class before a quiz is given. **No make-up tests or quizzes will be offered except on medical grounds.**

Exercises and Review Assignments

There will be homework and hands-on lab assignments. Depending on the submission requirements, you either turn in a hard copy of your assignment to the instructor on the due date or submit a soft copy via Entropy. **Late submissions will be accepted for 2 additional days after the assignment was due with a 10% deduction per day late.**

The online submissions need to have your name and homework/lab number as the file name. For example; Exercise 1 file for Jane Doe would be named as JaneDoeExercise1.doc.

When submitting through Entropy, make sure you receive an upload confirmation.

Design Project

The purpose of the design project is to provide the opportunity for you to design a simple network. You are to design a network for a company I will provide to you after the first exam. I will provide a list of possible equipment that you can use along with the cost of each piece of equipment. Your report should include a <u>network diagram</u> identifying all key parts of the network (e.g., hubs, switches, routers, cables, etc.), plus a spreadsheet listing the items you have decided to purchase and their costs. You should also provide a <u>brief</u> explanation of the network design. The project will be graded on both the quality and cost effectiveness of the network. The report should be submitted via Entropy.

You will also be required to present your design project at the end of the semester. More details will follow.

Miscellaneous

Disabilities

If you have a disability and need reasonable accommodation in this course, you should inform me of this fact in writing within the first week of class or as soon as possible.

If you have not already done so, you must register with the Office of Disability Services in De Paolo Hall (http://www.uncw.edu/disability/students/interested.html) and obtain an Accommodation Letter. You should then meet with me to make mutually agreeable arrangements based on the recommendations of the Accommodation Letter.

Academic Dishonesty Offenses

In this course, we will follow the guidelines of the Academic Honor Code found in Section V of the Student Handbook

Cheating of any kind shall result in a grade of zero (0) on the test, assignment or project in question with a minimum deduction of ONE LETTER GRADE for the class, and a note to the Office of the Dean of Students. The second instance of cheating will result in the grade of an F for the class.

Grading and Grading Policy

The distribution of the grades will be as follows.

Attendance & Participation	5
Review Assignments	12
Exercises	20
Design Project & Presentation	10
Quizzes	8
Assessment 1	15
Assessment 2	15
Assessment 3	15

The grading will be based on the following grading scheme.

93-100	A	73-76	C
90-92	A-	70-72	C-
87-89	B+	67-69	D+
83-86	B	63-66	D
80-82	B-	60-62	D-
77-79	C+	Below 60	F

The instructor retains the right to subjectively adjust an individual student's grade in appropriate cases, based upon observed performance.

All turned-in assignments will be neatly typed (word-processed) and submitted via Entropy. Specific examples will be provided in class. Students failing to present the information completely, neatly and in the prescribed format will receive minimal credit for their work. Students should double check for spelling and grammar before submitting assignments.

Grades will be posted on the web via Entropy. It is the student's responsibility to check the posted grade frequently. *Questions pertaining to grades MUST be made within 1 week of when the grade is posted to Entropy. No adjustments will be made after the one-week period.*