

Applied Data Communications

Project Assignments

Week	Assignment Description
One	Choose a topic area from the approved list. Create a brief essay that explains what that topic is. Explain why you consider that topic significant. Close your essay by alluding to a few online sites where further information may be obtained.
Two	This essay presents the major attributes your chosen topic. The essay should explain why these attributes are important. The essay should close by alluding to a few online sites where further information may be obtained.
Three	In this assignment, you will examine one particular attribute of your chosen topic. Your essay should relate how this attribute is significant from a telecommunications perspective. This essay goes into greater depth than previous essays. After reading the essay, a reader should understand why your chosen attribute is important.
Four	In this assignment, you will survey available literature concerning your chosen area. Your literature search must include at least one academic journal. In addition, the survey is expected to include online and offline references.
Five	Place your essays online. You may either place them on your blog (not recommended) or you may place them on a web page. You must have a home page that presents your project and links to its individual components. (It is acceptable to use an open design from oswd.org.)
Six	Presentation of your project to the class. Better presentations will include an ideas for further work section. Note that not all projects will be selected for class presentation.

Notes

Final product is an expository essay concerning a particular aspect of applied data communications. Initial topics areas should be chosen from the approved topics list provided by the instructor.

One

The function of the expository essay is to explain, or to acquaint your reader with a body of knowledge. By explaining a topic to the reader, you are demonstrating your own knowledge.[1]

Two

With the exception of Assignment Three, length should be 3--5 paragraphs. No longer than a single page (11 pt type).

Three

Deliverable formats are both hard copy and online. Hard copy to be delivered prior to the start of each weeks class. Online versions to be either posted to or linked from your class blog.

Four

It is expected that the final project will represent some higher order thinking by the student. This means that projects that simply repeat or summarize other sources will not grade well. For more information, you may want to research Bloom's taxonomy at:

<http://www1.umn.edu/ohr/teachlearn/syllabus/bloom.html>

Five

Deliverables for this project are due at the start of class on the days specified in the Class Schedule. Any papers delivered later than the start of class will be considered late and graded accordingly.