Impact of Technology Assignment

Goal: According to the 2010 Goals of General Education, "it is important for students to understand not only how a technology functions, but also how technology affects society. The General Education Technology ("T") courses are intended to develop students' abilities to make reasoned judgments about the impact of technological development upon world cultures and the environment as well as upon individuals and societies….."

The **goal of this assignment** is to challenge you to think about the impact of technology on users, society, and culture. As you think back on the course, what role does technology play in this discipline or field? What was the impact over the last several years, what is it now, and what do you expect it to be over the next few years? What is the impact of technology on people and society? What about the impact on world cultures and the environment?

Assignment: Write a paper describing the development, trends, issues, and application of technology in the discipline or field represented by this general education course. **Submit your paper through the assignments tab in Blackboard**.

Format: Double spaced, 12 point font, 1 inch margins, 3-5 pages (not including title or reference pages). **Use the format below to write your paper.**

References: This is an opportunity to think critically about what you have learned in this course about the impact of technology on users, society, and world cultures. While references might support your thoughts, professional references, other than your textbook, are not required. If you choose to cite references you should do so using the format for this discipline [e.g., APA (American Psychological Association), MLA (Modern Language Association), and Chicago/Turabian].

Use the following format and topics to write your 3-5 page paper

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Paper Title

Name

Course Number, CRN

Note: Replace [Course Title] with discipline represented by this course.

Introduction

The introduction should briefly describe the role and importance of technology in this field or discipline. Make certain you identify the field in this paragraph. Limit the introduction to one paragraph. A good introductory paragraph should be about five sentences and include a clear thesis statement.

Evolution and Application of Technology in [Course Title]

In this section describe the use and development of technology as well as the application of technology in this field. This section should be a brief timeline allowing the reader to understand how the field has benefited or suffered as a result of technological utilization. Describe the components, mechanisms, and function of a technological system, such as information, communication, service, production, instruction and learning, research, leadership and management, training, etc. in this discipline.

Impact of Technology (Both Costs and Benefits) on Users in [Course Title]

Discuss the impact that a given technology may have on its users. How does it change their conception of reality? Describe the potential consequences, both intended and unintended, of a given technology for individuals, nations, societies, and the environment. Discuss the cost/benefit relationship of a given technology.

Pace of Change and Ideas of Progress Due to Technology in [Course Title]

Describe how technology has enabled the pace of change and technological interdependency internationally / globally in this field. Describe the role of technology in defining ideas of progress and modernism. Considering the history of the field and current trends and issues, discuss / suggest future technological developments in this field.

Conclusion

Provide a one paragraph summary of your essay, including a stated conclusion based upon your research on the relevancy / importance of technology to your field.

References (If Needed)

See the ODU Library page for formatting of references: http://guides.lib.odu.edu/cite

See the ODU Library page for research fundamentals:
http://guides.lib.odu.edu/researchfundamentals

Grading Rubric

The essay will be graded as Pass / Fail based on the following criteria:

- Essay posted to the assignments tab in Blackboard on time
- Essay addresses the required components of the assignment according to the format specified above
- Essay is 3-5 pages in length
- Essay covers the material and is well / clearly written