{COURSE MASTER SYLLABUS FORMAT}

SOCIOLOGY 2010: TECHNOLOGY AND SOCIETY,

Name
Office
Office hours
Telephone
E-mail
(Fax)

Purpose: SOC 2010, Technology and Society is a General Education course designed for students in technical fields, General Studies and/or students who have an interest in the general area of history and philosophy of science.

Course Description: “This interdisciplinary course examines how modern technology has challenged ways of thinking in twentieth and twenty-first century America about health, business and industry/agriculture, travel and communications, politics, philosophy/religion, and law.”

Goal: The student will understand the sociology of technological change and its effects on culture and power relations, including individual, multicultural, and global perspectives.

1. To develop awareness of sociological terminology, concepts, principles, and basic theories related to technology.
2. To examine the social construction of technology in a cultural and historical context, e.g. as it relates to gender, class, etc.
3. To clarify assumptions regarding how technology is shaped by social forces.
4. To analyze how technology changes societies and culture over time.

COURSE OBJECTIVES:

To achieve these general goals the student will be expected to participate in the following kinds of learning activities:

1. The student will read from text sources (i.e. book, magazines, journals, or other supporting materials) about the discipline.
2. The student will view videotapes and films that provide examples of the course content.
3. The student will engage in written and/or oral discussion with the course instructor and other students, as it may be appropriate for the course.
4. The student will present written documentation of his/her ability to apply his/her knowledge gained through the study of Technology and Society.
Course and General Education Objectives

As a course that meets General Education requirements Soc 2010 utilizes the following course objectives:

1. The student will read from text sources (i.e. book, magazines, journals, or other supporting materials) about the discipline. Graduates should be able to:
   
   **Observation**
   23. conduct careful, thoughtful observations of objects and phenomena in nature, society, science, and art;
   24. select and use appropriate instruments to measure and observe objects and phenomena;
   26. interpret and draw appropriate conclusions based on their observations and measurements;

   **Learning**
   28. set study goals and priorities to attain stated course objectives;

   **Reasoning**
   52. recognize valid and invalid reasoning;
   53. understand and use inductive and deductive reasoning;

   **Political/Historical**
   61. be aware of historical, philosophical, and ideological foundations of major systems of government and of social organization.

   **Cultural/Social**
   62. have a basic understanding of how individuals and groups behave, develop, and function;
   63. know about major cultures, religions, and ethnic groups;
   64. have an awareness of philosophies and religions and their influence on culture;
   65. understand that cultures are influenced by myths, rituals, and shared beliefs;

   **Natural/Technological**
   69. understand methodologies of natural science;
   71. be familiar with how technology and human activities shape society and the environment;

2. The student will view videotapes and films that provide examples of the course content.
   Graduates should be able to:

   **Observation**
   23. conduct careful, thoughtful observations of objects and phenomena in nature, society, science, and art;
   24. select and use appropriate instruments to measure and observe objects and phenomena;
   26. interpret and draw appropriate conclusions based on their observations and measurements;

   **Learning**
   28. set study goals and priorities to attain stated course objectives;
   32. locate and use resources outside the classroom;

   **Interpersonal Communication**
   48. recognize cultural diversity in others;

   **Reasoning**
   52. recognize valid and invalid reasoning;
53. understand and use inductive and deductive reasoning;

Political/Historical
61. be aware of historical, philosophical, and ideological foundations of major systems of government and of social organization.

Cultural/Social
62. have a basic understanding of how individuals and groups behave, develop, and function;
63. know about major cultures, religions, and ethnic groups;
64. have an awareness of philosophies and religions and their influence on culture;
65. understand that cultures are influenced by myths, rituals, and shared beliefs;
66. be familiar with the visual, literary, and musical arts and other forms of artistic and cultural expression.

Natural/Technological
69. understand methodologies of natural science;
71. be familiar with how technology and human activities shape society and the environment;

3. The student will engage in written and/or oral discussion with the course instructor and other students, as it may be appropriate for the course. Graduates should be able to:

Observation
25. describe their observations and measurements accurately using appropriate terms and units;
26. interpret and draw appropriate conclusions based on their observations and measurements;
27. evaluate the significance of the conclusions reached.

Learning
28. set study goals and priorities to attain stated course objectives;
29. plan for completion of both long-term and short-term assignments;
30. prepare for different types of examinations or evaluations;
32. locate and use resources outside the classroom;
33. ask pertinent questions;
34. accept constructive criticism and learn from it;
35. apply appropriate theories to solve problems

Interpersonal Communication
49. accurately describe another's point of view, even if it is different from one's own;

Reasoning
52. recognize valid and invalid reasoning;
54. draw reasonable conclusions from information found in various sources;
55. distinguish among fact, opinion, and inference;
56. develop, present, and defend valid arguments;
57. identify, define, evaluate, and solve problems;
58. compare, contrast, and classify information and concepts;
59. recognize cause and effect.

Cultural/Social
62. have a basic understanding of how individuals and groups behave, develop, and function;
Natural/Technological
  69. understand methodologies of natural science;
  71. be familiar with how technology and human activities shape society and the environment;

4. The student will present written documentation of his/her ability to apply his/her knowledge gained through the study of Technology and Society. Graduates should be able to:

Observation
  25. describe their observations and measurements accurately using appropriate terms and units;
  26. interpret and draw appropriate conclusions based on their observations and measurements;
  27. evaluate the significance of the conclusions reached.

Learning
  28. set study goals and priorities to attain stated course objectives;
  29. plan for completion of both long-term and short-term assignments;
  32. locate and use resources outside the classroom;
  33. ask pertinent questions;
  34. accept constructive criticism and learn from it;
  35. apply appropriate theories to solve problems

Interpersonal Communication
  48. recognize cultural diversity in others;
  49. accurately describe another's point of view, even if it is different from one's own;
  51. engage in constructive discussions.

Reasoning
  52. recognize valid and invalid reasoning;
  53. understand and use inductive and deductive reasoning;
  54. draw reasonable conclusions from information found in various sources;
  55. distinguish among fact, opinion, and inference;
  56. develop, present, and defend valid arguments;
  57. identify, define, evaluate, and solve problems;
  58. compare, contrast, and classify information and concepts;
  59. recognize cause and effect.

Cultural/Social
  62. have a basic understanding of how individuals and groups behave, develop, and function;

Natural/Technological
  69. understand methodologies of natural science;
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Course Objectives and Program Expectations
As a course in the Social Sciences this course is expected to meet program outcomes related to the following Departmental Education Goals related to General Education:
5. Social Justice Category; Students will demonstrate awareness of how social change can be accomplished. Graduates should be able to:

Observation
23. conduct careful, thoughtful observations of objects and phenomena in nature, society, science, and art;

Learning
32. locate and use resources outside the classroom;
33. ask pertinent questions;
34. accept constructive criticism and learn from it;
35. apply appropriate theories to solve problems

Interpersonal Communication
48. recognize cultural diversity in others

Natural/Technological
69. understand methodologies of natural science;
71. be familiar with how technology and human activities shape society and the environment

6. Critical Thinking Category; Students will be able to critically analyze information in varying formats. Graduates should be able to:

Observation
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Learning
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33. ask pertinent questions;
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65. understand that cultures are influenced by myths, rituals, and shared beliefs;

Natural/Technological
69. understand methodologies of natural science;
71. be familiar with how technology and human activities shape society and the environment.

7. Communications Category; Students will articulate their understanding of subject matters related to course content in a variety of ways. Graduates should be able to:

Learning
32. locate and use resources outside the classroom;
33. ask pertinent questions;
34. accept constructive criticism and learn from it;
35. apply appropriate theories to solve problems

Interpersonal Communication
48. recognize cultural diversity in others;
51. engage in constructive discussions

Reasoning
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65. understand that cultures are influenced by myths, rituals, and shared beliefs;

Textbooks:

General Statement on Academic Honesty
Students are expected to be aware of college rules concerning student conduct and academic honesty as they are described in the current Student Handbook and the College Catalogue. Particularly plagiarism and other forms of cheating will not be tolerated. Students will receive no credit on work samples when cheating is discovered. Due process procedures as outlined in the Student Handbook will be followed.

Disabled Student Services
Students with disabilities who believe that they may need accommodations in this class are encouraged to contact Disabled Student Services in the Learning Assistance Department at 301.934.7614 as soon as possible to better ensure that such accommodations are implemented in a timely fashion.

Unauthorized Persons in the Classroom
Students should not bring children, friends, or other unregistered individuals into the classroom.

Audit Policy
In order to audit this class the student is expected to complete all assignments and show regular attendance during the course sessions. Students who do not complete the audit contract will receive a grade of WD.
End of Required Format

At this point your syllabus will become more individualized. You must include:

Class Activities:
(All expected class activities should be listed and defined. The method for determining the grade and how it computes as part of the total grade should be explained.)

Grading Scale:
Grading:
(Specify the point system used for the Grading Scale; a Midterm grade determination policy, and a Late Assignment policy.)

Course Calendar:
(Specify all important dates for submitting material, withdrawing from the class etc.)