

CATALOG INFORMATION

Dept and Nbr: INTDIS 1            Title: CULTURE, TECHNOLOGY,ARTS  
Full Title: Culture, Technology and the Arts  
Last Reviewed: 11/23/1998

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable  
Grading:            Grade or P/NP  
Repeatability:    00 - Two Repeats if Grade was D, F, NC, or NP  
Also Listed As:  
Formerly:

**Catalog Description:**  
An interdisciplinary study of art, culture, and technology which interweaves humanities, social sciences, and science. The course will focus on the global interconnections between the rise of technology since the 15th century and the changes that were brought about within cultural systems and in artistic production as a result. The course will examine block prints, book production, novels, prints, map-making, weaving, engraving, etching, lithography, photography, film, video, and computer-generated art.

**Prerequisites/Corequisites:**

**Recommended Preparation:**  
Eligibility for ENGL 1A or equivalent

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: An interdisciplinary study of art, culture, and technology which interweaves humanities, social sciences and science. The course will focus on the global interconnections between the rise of technology since the 15th century and the changes that were brought about

within cultural systems and in artistic production as a result. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 1A or equivalent

Limits on Enrollment:

Transfer Credit: CSU;UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>			<b>Effective:</b>	<b>Inactive:</b>
	E	Humanities		Spring 1999	Spring 2011
<b>CSU GE:</b>	<b>Transfer Area</b>			<b>Effective:</b>	<b>Inactive:</b>
	C2	Humanities		Fall 1999	Spring 2011
<b>IGETC:</b>	<b>Transfer Area</b>			<b>Effective:</b>	<b>Inactive:</b>
	3B	Humanities		Fall 1999	Spring 2011
<b>CSU Transfer:</b>	Transferable	Effective:	Fall 1999	Inactive:	Spring 2011
<b>UC Transfer:</b>	Transferable	Effective:	Fall 1999	Inactive:	Spring 2011

**CID:**

**Certificate/Major Applicable:**

Major Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

By the end of this course, the student will be able to:

1. Analyze the impact of changes in technology on cultural systems and artistic production from the 15th century to the present day.
2. Relate works to a global and intercultural context.
3. Participate in cultural activities relevant to the themes of the class by attendance at museums, lectures, forums, performances, films, poetry readings etc., as well as scheduled field trips.
4. Demonstrate in writing the ability to analyze, compare and contrast, to weigh arguments, to examine values, and to integrate materials from several disciplines.
5. Demonstrate the ability to utilize appropriate technologies including digital media, chat rooms, and the Internet.

### **Topics and Scope:**

1. The course will examine the changes that were brought about within cultural systems and artistic production as a result of the rise of technology from the 15th century to the present day. Cultural systems may include theology, ideology, literary endeavors and the ideas of self. Modes of artistic production may include the traditional

categories of the visual arts, music, film, dance, and literature as well as more contemporary modes such as digital art, digital music, and video production.

2. The course will interweave the humanities, the social sciences, and science to focus on global interconnections.

3. The course will include works of art which have been impacted by technological change, including block prints, books, cartography, engravings, etchings, weaving and textiles, lithography, film, video, computer-generated and digital images. The course will also focus on new technologies within the arts such as digital music, digital images, and Internet art.

4. The course will provide an historical overview of the impact of technology on artistic and cultural production, including (but not limited to) the following topics:

- a) Block prints
- b) Printing presses and books
- c) Literacy and the rise of the novel
- d) Cartography ( globalization, transculturation, and colonization)
- e) Weaving and textiles
- f) Engraving and etching
- g) Lithography (the beginning of affordable art for the public)
- h) Photography
- i) Film (mass media requiring intensive capitalization)
- j) Video (performance and television)
- k) Computers and digital images (as they are employed using electronics and science, affecting music, art, and interpersonal relations, especially the World Wide Web and the Internet)

5. The course will include instruction in the use of technology to access images and information, including use of digital media for research and investigation and on-line instruction or chat rooms.

### **Assignment:**

- 1. Careful reading and analysis of assigned primary texts, including non-literary texts.
- 2. Reading assignments to establish historical/cultural context or to provide a theoretical framework.
- 3. Examinations, including quizzes, mid-term, final, and/or take-home exam.
- 4. Written essays requiring the student to analyze representative works.
- 5. Written essays requiring the students to compare and contrast; examine ideas, values, beliefs, and experiences; question assumptions (their own and others); and integrate two or more disciplines.
- 6. Participation in cultural activities related to the class, including museum visits, concerts, poetry readings, lectures,

and (optional) field trips.

7. Creative projects (optional depending on instructor).

8. Internet research and on-line assignments.

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Essay exams, Term papers

Writing  
50 - 80%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving  
0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Accessing Internet, completing on-line assignments

Skill Demonstrations  
5 - 10%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Short essay

Exams  
10 - 30%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Cultural activities, creative projects (optional) & field trip (optional)

Other Category  
5 - 30%

### Representative Textbooks and Materials:

Plant, Sadie. "Zeros and Ones" from THE MATRIX OF WOMEN AND MACHINES. Doubleday: 1997.

Conley, Tom. THE EMPIRE OF MAPS. Harvard University Press: 1997.

Meyer, Pedro. TRUTH AND FICTION. (Book and CD ROM art site). Aperture Foundation, Inc.: 1995.

Benjamin, Walter. "Art in an Age of Mechanical Reproduction" from ILLUMINATIONS. Schocken Books: 1985.

Eco, Umberto. TRAVELS IN HYPERREALITY. Harcourt, Brace, and Company: 1990.