Course Number and Title: IS 208 Information Technology, Economy and Society
Quarter and Year Offered: Fall 2014
Meeting Day and Time: Online
Location: Online

Instructor Name: Xiaowen Fang
Office Hours and Location: Monday 8:00pm to 9:30pm online. Please email me and leave your phone number if you would like to talk to me over phone. I will call you back.
Contact Information: xfang@cdm.depaul.edu

Course Description (from catalogue, include prerequisites)/Course Overview
Introduction to emerging information technologies and their impact on modern society. This course discusses the latest technologies used in the evolving IT environment and how these technologies are changing the modern world. Emphasis is placed on investigating issues using a variety of sources, case studies, and writing. Prerequisite: None.

Learning Domain Description

This course counts as an elective in the self, society and the modern world (SSMW) domain. It broadly surveys the emerging IT technologies and their social impact. It emphasizes reflectiveness, value consciousness, critical and creative thinking, and a multicultural perspective.

Learning Outcomes
At the completion of this course, students should be able to:
- Recognize how emerging IT technologies and information systems profoundly influence the structure, activities, success and failure of many industries, organizations and individuals
- Understand how these IT-enabled changes in the industries impact the key stakeholders including individuals (citizens, customers, working people), organizations, social classes, nations, and global relations
- Assess how cultural, economical and political factors interact with the change process and these key stakeholders
- Learn what and how to identify and assess the key factors indicating the transformation of culture, economy, individuals and social class

Writing Expectations

Writing is integral for communicating ideas and progress in science, mathematics and technology. There are nine writing assignments in this course: eight weekly essays on emerging IT technologies and one term paper on impact of IT.

Course Management System: D2L

Textbooks and Printed Resources:

1) The Social Media Bible: Tactics, Tools, and Strategies for Business Success, Second Edition, by Lon Safko, John Wiley & Sons, 2010, ISBN:9780470623978 (Available on Books 24x7)

2) Cloud Computing Bible by Barrie Sosinsky John Wiley & Sons, 2011, ISBN:9780470903568 (Available on Books 24x7)
3) Online readings.

Software (if required)
Other Requirements
Course Policies (instructor specific, i.e. attendance, use of cell phones, late work, etc.)
Class attendance is measured by the weekly essays following each lecture. No late submission will be accepted.

Changes to Syllabus

This syllabus is subject to change as necessary during the quarter. If a change occurs, it will be thoroughly addressed during class, posted under Announcements in D2L and sent via email.

Grading

Essay assignments	50%
Midterm exam	20%
Term Paper	30%

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Grade Standards:

Letter Grade	Minimum Numerical Grades	Letter Grade	Minimum Numerical Grades
A	90.00%	C	70.00%
A-	87.00%	C-	67.00%
B+	83.00%	D+	65.00%
B	80.00%	D	60.00%
B-	77.00%	F	0.00%
C+	75.00%		

Week-by-week Assignments/Readings

Date	Lecture Topic and Textbook Chapter	Due at Start of Class
Week 1, September 15, 2014	Overview of Web 2.0	
Week 2, September 22, 2014	Online Social Networking	Essay #1 on Showrooming
Week 3, September	Blogs and Wikis	Essay #2 on social networking

29, 2014		
Week 4, October 6, 2014	Audio and Video Technologies, Internet Television, Podcasting	Essay #3 on blogs and wikis
Week 5, October 13, 2014	Really Simple Syndication (RSS) and Livecasting	Essay #4 on reverse engineering
Week 6, October 20, 2014	Midterm Exam	
Week 7, October 27, 2014	Internet Telephony, Telepresence and Video Conferencing	Essay #5 on Internet telephony
Week 8, November 3, 2014	Online Software, Web Service, and Online Security	Essay #6 on online advertising
Week 9, November 10, 2014	Mobile Computing	Essay #7 on mobile devices
Week 10, November 17, 2014	Cloud Computing	Essay #8 on gaming
Week 11, November 24, 2014	Term Paper due.	Term Paper.

College Policies

Online Course Evaluations

Evaluations are a way for students to provide valuable feedback regarding their instructor and the course. Detailed feedback will enable the instructor to continuously tailor teaching methods and course content to meet the learning goals of the course and the academic needs of the students. They are a requirement of the course and are key to continue to provide you with the highest quality of teaching. The evaluations are anonymous; the instructor and administration do not track who entered what responses. A program is used to check if the student completed the evaluations, but the evaluation is completely separate from the student's identity. Since 100% participation is our goal, students are sent periodic reminders over three weeks. Students do not receive reminders once they complete the evaluation. Students complete the evaluation online in CampusConnect.

Academic Integrity and Plagiarism

This course will be subject to the university's academic integrity policy. More information can be found at http://academicintegrity.depaul.edu/. If you have any questions be sure to consult with your professor.

Academic Policies

All students are required to manage their class schedules each term in accordance with the deadlines for enrolling and withdrawing as indicated in the University Academic Calendar. Information on enrollment, withdrawal, grading and incompletes can be found at: cdm.depaul.edu/enrollment.

Students with Disabilities

Students who feel they may need an accommodation based on the impact of a disability should contact the instructor privately to discuss their specific needs. All discussions will remain confidential.
To ensure that you receive the most appropriate accommodation based on your needs, contact the instructor as early as possible in the quarter (preferably within the first week of class), and make sure that you have contacted the Center for Students with Disabilities (CSD) at: csd@depaul.edu.
Lewis Center 1420, 25 East Jackson Blvd.
Phone number: (312)362-8002
Fax: (312)362-6544
TTY: (773)325.7296

Incomplete
An incomplete grade is given only for an exceptional reason such as a death in the family, a serious illness, etc. Any such reason must be documented. Any incomplete request must be made at least two weeks before the final, and approved by the Dean of the School of Computer Science, Telecommunications and Information Systems. Any consequences resulting from a poor grade for the course will not be considered as valid reasons for such a request.