

Course Outline 2017 INFOSYS 338: CONTEMPORARY ISSUES IN INFORMATION SYSTEMS (15 POINTS) Semester 2 (1175)

Course Prescription

Examines emerging information technologies and explores their theoretical and practical implications. The focus will be on social networking and online communities such as micro blogging and massively multiplayer online role playing games (MMORPG).

Programme and Course Advice

Prerequisite: INFOSYS 110 or equivalent and 30 points at Stage II in ACCTG, COMPSCI, ENGSCI, INFOMGMT, INFOSYS, MKTG, OPSMGT, SOFTENG

Goals of the Course

Students will understand the theoretical and practical aspects of virtual communities, their differences and their potential impacts on business and society.

Learning Outcomes

By the end of this course it is expected that a student will be able to:

- 1. identify the core theory underpinning virtual communities;
- 2. be able to analyse a virtual community;
- 3. be able to design and construct a virtual community in a team environment; and
- 4. identify the potential impacts on business and society.

Content Outline

Week 1	Background & Internet
Week 2	Networked communities
Week 3	Business perspectives
Week 4	Internet of things
Week 5	Three dimensional communities
Week 6	Collaboration and digital natives
Week 7	Crowd Sourcing
Week 8	E-Governance
Week 9	E-Commerce and location based services
Week 10	Gender and cyber behaviour
Week 11	Presentations
Week 12	Wrap up

Learning and Teaching

Location: City Campus
Duration: One semester

Lectures: 3 hours per week (2 hours and 1 hour)

Labs/Tutorials: 8 @ 2 hours each

Teaching Staff

Name Dr. Lesley Gardner

Role Lecturer

Location OGGB Room 456

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Phone 373-7599 ext 86638

Office Hours TBA

Additional staff to be advised

Learning Resources

There is no text-book for this course, but prescribed course readings will be available through Cecil and the associated library web page. These will be journal and conference proceedings articles and cases which form an **integral**, and examinable, part of the course. As well as being part of the coursework it essential that you also read them in preparation for class.

Assessment

There are several assessments in the course: a series of paper summaries, one essay and a group project. Assessment submissions are to be made electronically to correct location by the correct time on the due date. Late submissions will attract a penalty of 10% per day late. Please make particular note that unacknowledged copying or plagiarism in completing this work is treated as an examination offence.

The final examination will be closed-book. Examinable material may include course notes, readings, case studies, and class discussion. The final exam (3-hours) will contain some choice (details to be provided).

Assessments

8 Paper Summaries	20%
Essay (2 parts)	25%
Group Project	20%
Laboratory	5%
Final Exam (3 hour)	30%

Total 100%

Learning outcomes	Summaries	Essay	Group Project	Laboratory	Final Exam
1	X	X			X
2		X	X	X	X
3	X		Х	X	
4	X	X	X	X	X