

FLORIDA STATE UNIVERSITY

COLLEGE OF COMMUNICATION & INFORMATION

School of Information

LIS 5916 Managing Innovation and Change Section (0001) MODE OF INSTRUCTION: ONLINE SUMMER SESSION C 2016, SYNCHRONOUS MEETINGS

Instructor: Dr. Charles C. Hinnant Email: chinnant@fsu.edu Office: 244 Shores Building Phone: (850) 644-5775 Course Location/Website: Synchronous Collaborate Meetings Office Hours (in office, online or via phone): TBA

### **COURSE DESCRIPTION:**

The course is designed for graduate students who wish to develop skills needed to manage both strategic and tactical innovations in information-based organizations. The management of technological innovations and the resulting changes to organizational operations is a key component of successful organizations in the public, private, and nonprofit sectors. Therefore, a distinct focus will be on understanding the tools and techniques for analyzing and managing information-based innovations and change in contemporary organizations.

The course will combine online synchronous class meetings with significant virtual team-based work in order to facilitate an increased ability to undertake analysis of innovations within a highly collaborative environment. Case studies will be used provide students will real-world examples of how technological innovations are developed, adopted, and, ultimately, impact the organizational processes and services. As a graduate course, students will also learn to conduct analysis of new technologies and professionally report the findings.

### **COURSE OBJECTIVES:**

At the end of the course, the student will be able to:

- Describe the key concepts and theories of technological innovation.
- Analyze technological innovation as a key business process in complex organizations.
- Identify the sources of technological innovation.
- Recognize the risks associated with technological innovations.
- Explain how technological innovation relates to organizational performance.
- Evaluate the processes of technological innovation.
- Point out the fundamental issues related to organizational change.
- Indicate challenges to technological innovation and design remedies for them.
- Devise high-level analyzes of technological innovations and practices.
- Summarize the findings from high-level analyzes of new technologies and business practices.

## COURSE MATERIALS: Required Textbook:

Tidd, J. and Bessant, J. (2013) *Managing Innovation: Integrating Technological, Market and Organizational Change*, 5th Edition, Wiley (ISBN: 978-1-118-36063-7)

## **Additional Readings:**

Additional reading assignments will be posted on the course website.

### **Off Campus Proxy Server Access to Restricted Resources:**

Students at FSU have full access to database services offered by the libraries regardless of their location. In order to provide off campus access to proprietary databases, students must log in over a secure "proxy" connection that manages the gateway to these resources: https://login.proxy.lib.fsu.edu/. Log in using your FSU ID and password.

## COURSE ASSIGNMENTS AND EVALUATION:

#### • Quizzes:

There will be several online quizzes during the session. These quizzes will cover material from the textbook or other assigned reading materials. The quizzes will be conducted within Blackboard. Typically the quizzes will be available for a set amount of time in Blackboard (usually 10-15 minutes) and will consist of 10-15 questions. If a quiz is missed, it cannot be made up.

### • Information Technology Analysis Report:

Each student will pick a technology or practice to research and analyze. This research and analysis will be developed into a 15-20 page report designed to clearly present findings to industry professionals.

### • Case Study Analyses:

Students will work in small teams to analyze three cases studies pertaining to the development and adoption of technological innovations by real-world organizations. Teams will analyze each case and write a 3-4 page evaluation paper. All teams will have their own Collaborate sites and Blackboard resources to facilitate communication, file sharing, and interaction. Each case will be discussed by the class after all teams submit their analysis.

### • Participation:

Participation during the class discussion and the team sessions is extremely important. Teams may need to meet online more often than the scheduled class time in order to produce high quality products. Near the end of the semester, students will assess their own participation during the team sessions and the participation of each of their peers. A student's average participation score will be used to determine the number of participation points received. Students who do not complete a peer evaluation for themselves and/or their peers will have points deducted from their own participation score. Students who do not complete any evaluations will not receive any points for participation.

### **GRADE CALCULATION:**

| Quizzes                               | 100pts |
|---------------------------------------|--------|
| Case Study Analysis Paper 1           | 200pts |
| Case Study Analysis Paper 2           | 200pts |
| Case Study Analysis Paper 3           | 200pts |
| Information Technology Analysis Paper | 200pts |
| Participation                         | 100pts |

#### **ISCHOOL POINT BASED GRADING SCALE:**

| А  | 930 - 1000 | С  | 730 – 769 |
|----|------------|----|-----------|
| A- | 900 - 929  | C- | 700 - 729 |
| B+ | 870 - 899  | D+ | 670 – 699 |
| В  | 830 - 869  | D  | 630 - 669 |
| B- | 800 - 829  | D- | 600 - 629 |
| C+ | 770 – 799  | F  | 0 – 599   |

#### **COURSE SCHEDULE:**

| WEEK          | TOPICS TO BE COVERED                               |
|---------------|--|
| Week 1 (6/29) | Introduction                                       |
|               | Innovations and organizational processes           |
| Week 2 (7/6)  | Organizational design and technological innovation |
|               | Developing strategies for innovation               |
| Week 3 (7/13) | Sources of technological innovation                |
|               | Diffusion of innovations                           |
| Week 4 (7/20) | Technological innovation and decision making       |
|               | Understanding risks and innovation                 |
| Week 5 (7/27) | Technological innovation and service development   |
|               | Innovations and stakeholder collaboration          |
| Week 6 (8/3)  | Assessing the impacts of technological innovation  |
|               |  |

## UNIVERSITY ATTENDANCE POLICY:

Excused absences include documented illness, deaths in the family and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a way that does not arbitrarily penalize students who have a valid excuse. Consideration will also be given to students whose dependent children experience serious illness.

### **ACADEMIC HONOR POLICY:**

The Florida State University Academic Honor Policy outlines the University's expectations for the integrity of students' academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their

LIS 5916 - Managing Innovation and Change, Summer 2016, p. 4 of 5

pledge to ". . . be honest and truthful and . . . [to] strive for personal and institutional integrity at Florida State University." (Florida State University Academic Honor Policy, found at <u>http://fda.fsu.edu/Academics/Academic-Honor-Policy</u>.)

### AMERICAN WITH DISABILITIES ACT STATEMENT:

Students with disabilities needing academic accommodation should:

(1) register with and provide documentation to the Student Disability Resource Center; and

(2) bring a letter to the instructor indicating the need for accommodation and what type. This should be done during the first week of class.

This syllabus and other class materials are available in alternative format upon request.

For more information about services available to FSU students with disabilities, contact the:

Student Disability Resource Center 874 Traditions Way 108 Student Services Building Florida State University Tallahassee, FL 32306-4167 (850) 644-9566 (voice) (850) 644-8504 (TDD) sdrc@admin.fsu.edu http://www.disabilitycenter.fsu.edu/

### SYLLABUS AND WEBSITE CHANGE POLICY:

Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice. The instructor reserves the ability to add or alter materials on the course website. However, students will always be given sufficient time to accommodate any changes.

### **PARTICIPATION POLICY:**

Dutiful attendance during the course and participation in class discussions are both expected. While no points will be subtracted for missing a class meeting, it is unlikely that students who do not attend class or participate regularly will master the material at a high level.

#### LATE ASSIGNMENT POLICY:

Late assignments will not be accepted unless the student has a university-accepted excuse. If a student has a significant issue regarding an assignment or a significant schedule conflict, the student should inform the instructor as soon as possible. Students should plan to spend a considerable amount of time on course assignments and should consider this when planning their semester schedule.

### POLICY REGARDING CLASS RECORDINGS AND ONLINE MATERIALS:

Collaborate recordings of course meetings will be made available to students. Students should not record other course-related interactions without permission from all participants. Course materials that are made available in class, the course website, or materials from other university-related systems should not be posted in publically available information systems. Please see the copyright statement on this syllabus.

## **COPYRIGHT STATEMENT:**

Some of the materials in this course are possibly copyrighted. They are intended for use only by students registered and enrolled in this course and only for instructional activities associated with, and for the duration of, the course. They may not be retained in another medium or disseminated further. They are provided in compliance with the provisions of the *Technology, Education, And Copyright Harmonization* (TEACH) Act (refer to the 3/7/2001 TEACH Act at www.copyright.gov/legislation/archive/).

## **SEXUAL HARRASSMENT POLICY:**

It is the policy of the University that its employees and students neither commit nor condone sexual harassment in any form. <u>http://registrar.fsu.edu/bulletin/grad/info/university\_notices.htm</u>

# SCHOOL OF INFORMATION HARDWARE AND SOFTWARE REQUIREMENTS:

A list of all hardware and software requirements for students participating in the School of Information courses is at the following location: <u>http://slis.fsu.edu/academics/online/requirements/.</u>

# STUDENT ELIGIBILITY FOR AN INCOMPLETE GRADE:

Incomplete ("I") grades will not be assigned, except in the case of exceptional unforeseen circumstances that occur within the last three weeks of the semester and your work has otherwise been satisfactory (C average). Students should not assume that they will receive an incomplete grade prior to discussing their situation with the instructor and the school's graduate student services.