

# LIS 5916 Managing Innovation and Change (3 credits)

Section(s) (0001)
Summer Session B or C 2020
Mode: Online

"Students all meet with instructor for class weekly, synchronously, using a multi-media conferencing system such as Collaborate, at a specific class time indicated in the University's course schedule for each semester. Additional asynchronous interactions (e.g., discussion forums) among students and with instructor may also be required to complete the course."

Instructor: Dr. Charles C. Hinnant

Email: Office: Phone:

Course Location/Website:

Office Hours (in office, online or via phone):

**Teaching Assistant:** 

Teaching Assistant Email:

## **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, influence 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.
- Discuss the fundamental issues related to organizational change.
- Illustrate challenges to technological innovation and design remedies for them.
- Perform 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:**

A textbook such as the following:

Tidd, J. and Bessant, J. (2018) Managing Innovation: Integrating Technological, Market and Organizational Change, 6th Edition, Wiley (ISBN:\_978-1119379454)

## **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:**

## • Short Learning Activities

There will be several online learning activities during the session. Each student will complete these assignments. These assignments will cover material from the textbook or other assigned reading materials. These learning assignments will be conducted within Canvas and designed to assess each student's ability to employ key concepts and vocabulary. Students will be allowed to use the course materials and other resources to complete the activities. Typically, these assignments will be completed in a set amount of time in the LMS (usually 30 minutes) within Canvas.

### • Information Technology Analysis Report:

Each student will pick a technology or practice to research and analyze. This research and analysis report is to be 15-20 pages in length and written in a professional business style as too clearly present findings to industry professionals.

### Case Study Analyses:

Students will work in small teams that will each analyze three cases studies pertaining to the development and adoption of technological innovations by real-world organizations. Team members will work together to analyze each case and each team will then produce a 3-4 page analysis paper for each of the three case studies. All teams will have their own online meeting sites and resources to facilitate communication, file sharing, and interaction. Once all teams have submitted their analysis papers, the entire class will discuss the case in order to highlight key information, consider possible interpretations, and lay out possible prescriptive actions.

## • 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. At the end of the semester, each student will assess their own participation during their team sessions and the participation of each of their team members by filling out an online survey. 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**

•	Short Learning Activities	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

### **GRADING SCALE**

Α	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:**

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TOPICS TO BE COVERED	
Introduction	
Innovations and organizational processes	
Organizational design and technological innovation	
Developing strategies for innovation	
Sources of technological innovation	
Diffusion of innovations	

Technological innovation and decision making
Understanding risks and innovation

Technological innovation and service development
Innovations and stakeholder collaboration

Assessing the impacts of technological innovation

#### **SCHOOL POLICIES**

## **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 Harassment Policy**

It is the policy of the University that its employees and students neither commit nor condone sexual harassment in any form. http://registrar.fsu.edu/bulletin/graduate/information/university\_notices/

## **iSchool Hardware and Software Requirements**

A list of all hardware and software requirements for students participating in the School of Information (iSchool) courses can be found at the following location: <a href="http://ischool.cci.fsu.edu/academics/online/requirements/">http://ischool.cci.fsu.edu/academics/online/requirements/</a>

### 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.

#### **UNIVERSITY POLICIES**

#### **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 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 http://fda.fsu.edu/Academics/Academic-Honor-Policy)

#### Americans with Disabilities Act:

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.

Please note that instructors are not allowed to provide classroom accommodation to a student until appropriate verification from the Student Disability Resource Center has been provided.

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 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.