

# LIS 5405 — LEADERSHIP IN TECHNOLOGY SECTION(S) TERM 20XX, COURSE MEETING DAY/TIME, COURSE MEETING LOCATION Mode of Instruction:

nstructor:
mail:
Office:
Phone:
Course Location/Website:
Office Hours (in office, online or via phone):
eaching Assistant:
mail:

#### **COURSE DESCRIPTION**

This course introduces students to the leadership concepts necessary to build successful information technology infrastructures in a variety of contexts. Through this course, students will develop an understanding of IT leadership careers, the roles and responsibilities of IT leaders, evidence-based methods for developing leadership strategies, and how to lead innovative and entrepreneurial technology development in fast-paced environments.

Students will develop the ability to identify key leadership competencies and resources to understanding emerging technology trends. The course challenges students to engage in active planning of their careers through the development of leadership vision statements and personal action plans.

#### **COURSE OBJECTIVES**

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

- 1. Explain to others the roles and responsibilities of information technology leaders;
- 2. Identify key information technology professional groups and certification bodies;
- 3. Appraise and evaluate current and emerging trends in information technology;
- 4. Recognize opportunities for innovation and entrepreneurship through the use of information technologies;
- 5. Locate information resources needed to identify emerging industry trends;
- 6. Articulate a personal leadership plan for career success, including skills, certifications, and personal promotion & marketing;
- 7. Demonstrate an understanding of the moral, ethical, and legal responsibilities of leader

## **COURSE MATERIALS**

Required and recommended readings will be provided to students via the course website.

#### COURSE ASSIGNMENTS AND EVALUATION

# **Leadership Case Studies (40 pts)**

Over the course of the semester students will develop a portfolio of case studies that allow them to identify key features of an IT industry sector, individuals who demonstrate leadership qualities, fundamental legal and moral issues, and trends that are reshaping the industry.

## Personal Action Plan (20 pts)

Students will prepare a personal action plan that charts their future leadership roles & responsibilities through the articulation of personal leadership statements. The plan will articulate the student's career objectives through academic and professional development timelines, professional affiliations, and certifications.

# **Course Activities (40 pts)**

Students will demonstrate leadership qualities by providing peer feedback and participation in in-class interactions.

## **GRADE CALCULATION:**

Leadership Case	
Studies	
Course Activities	40%
Personal Action	20%
Plan	
Total	100%

#### **GRADING SCALE:**

Α	93 - 100	С	73 – 76
A-	90 – 92	C-	70 – 72
B+	87 – 89	D+	67 – 69
В	83 – 86	D	63 – 66

B-	80 – 82	D-	60 – 62
C+	77 – 79	F	0 – 59

## **COURSE SCHEDULE**

Week	Topics		
1	What is IT Leadership?		
2	2 IT Leadership Roles & Responsibilities		
3	3 Leadership Styles and Competencies		
4	4 Evidence-based Leadership		
5	5 Developing a Leadership Plan		
6	6 Leadership Communication		
7	7 Leadership Communities		
8	8 The Lessons of IT Failures		
9	9 Ethical Leadership		
10	10 Equitable Leadership		
11	11 Legal Concerns		
12	Leading Organizational Change		
13	13 Leading Collaboration		
14	Innovation & Entrepreneurship		
15	Leading for the Future		

#### **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.

http://registrar.fsu.edu/bulletin/grad/info/university\_notices.htm

## SCHOOL OF INFORMATION HARDWARE AND SOFTWARE REQUIREMENTS:

A list of all hardware and software requirements for students participating in the School of Information courses can be found at the following location: http://ischool.cci.fsu.edu/academics/online/requirements/

## 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).

## **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. 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/

# Free Tutoring from FSU

On-campus tutoring and writing assistance is available for many courses at Florida State University. For more information, visit the Academic Center for Excellence (ACE) Tutoring Services' comprehensive list of on-campus tutoring options - see <a href="http://ace.fsu.edu/tutoring">http://ace.fsu.edu/tutoring</a> or contact <a href="tutor@fsu.edu">tutor@fsu.edu</a>. High-quality tutoring is available by appointment and on a walk-in basis. These services are offered by tutors trained to encourage the highest level of individual academic success while upholding personal academic integrity.

# **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."