



FLORIDA STATE UNIVERSITY
COLLEGE OF COMMUNICATION & INFORMATION
School of Information

LIS5405 –Leadership in Technology – 3 credits

Section(s)

TERM 20XX, COURSE MEETING DAY/TIME, COURSE MEETING LOCATION

Mode of Instruction: f2f

Instructor:

Email:

Office:

Phone:

Course Location/Website:

Office Hours:

Teaching Assistant:

TA Email:

COURSE DESCRIPTION:

This course introduces students to the leadership concepts necessary to build successful Information Technology (IT) infrastructures in a variety of contexts. Through this course, students will develop an understanding of the roles and responsibilities of IT leaders, evidence-based methods for developing leadership strategies, as well as how to lead innovative and entrepreneurial technology development in fast-paced environments. Students will also 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 personal action plans.

COURSE OBJECTIVES:

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

- Demonstrate an understanding of the moral, ethical, and legal responsibilities of leaders;
- Conduct an environmental scan of relevant IT industries;
- Locate information resources needed to identify emerging industry trends;
- Appraise and evaluate current and emerging trends in information technology;
- Recognize opportunities for innovation and entrepreneurship through the use of information technologies;

- Develop an IT product or service business plan;
- Articulate a personal leadership plan for career success, addressing problem solving skills, personal core values and the ability to influence others;
- Practice strategies that result in cohesive, productive teams, including the communication of information within group settings;
- Establish methods to stay abreast of current developments in leadership within the IT professions;
- Practice reflective thinking, public speaking and concise writing.

COURSE MATERIALS:

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

COURSE ASSIGNMENTS AND EVALUATION:

The majority of your assignments will be team-based. Your instructor will assign you to a team after you indicate your preference for an information organization type.

1. IT Leadership in Context Case Study **Paper**:*
Students will conduct an environmental scan of an IT industry of their choosing.
2. IT Leadership in Context PowerPoint **Presentation***
3. IT Leadership in Context – Team Presentations **Evaluation****
4. Business Plan **Project**:*
Students will develop a business plan of an IT product or service of their choosing.
5. Draft Business Plan Project **Discussion Board Postings**
6. Business Plan PowerPoint **Presentation***
7. Business Plan – Team Presentations **Evaluation****
8. Team Peer/Self **Evaluation****
9. Personal Action Plan **Paper**:
Students will articulate a personal action plan for career success, addressing problem solving skills, personal core values and the ability to influence others.

*Note: These activities are team-based. Lack of participation in any team assignment by an individual will result in a deduction in points for that individual.

**Note: You will be provided a template for evaluating your classmates' team presentations, as well as a template for evaluation of your and your teammates' business plan project participation.

GRADE CALCULATION:

The course is worth a total of **1000 points** as follows:

1. IT Leadership in Context Case Study **Paper (150pts)**
2. IT Leadership in Context PowerPoint **Presentation (50pts)**
3. IT Leadership in Context – Team Presentations **Evaluation (50pts)**
4. Business Plan **Project (250pts)**
5. Draft Business Plan Project **Discussion Board Postings (100pts)**

6. Business Plan PowerPoint **Presentation (50pts)**
7. Business Plan – Team Presentations **Evaluation (50pts)**
8. Team Peer/Self **Evaluation (100pts)**
9. Personal Action Plan **Paper (200pts)**

GRADING SCALE:

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

COURSE SCHEDULE:

| Week | Topics |
|-------------|---|
| 1 | Introduction to LIS5405: Leadership in Technology |
| 2 | What is IT Leadership? |
| 3 | Leadership Styles and Competencies |
| 4 | Developing a Leadership Plan |
| 5 | IT Leadership Roles & Responsibilities |
| 6 | Evidence-based Leadership |
| 7 | The Lessons of IT Failures |
| 8 | Ethical, Equitable and Legal Concerns |
| 9 | Innovation and Entrepreneurship |
| 10 | Leadership Communication |
| 11 | Leadership Communities |
| 12 | Leading Organizational Change |
| 13 | Leading Collaboration |
| 14 | Leadership Mindset |
| 15 | Leading for the Future |

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:

<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.

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 Office of Accessibility Services; 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 Office of Accessibility Services 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:

Office of Accessibility Services

874 Traditions Way

108 Student Services Building

Florida State University

Tallahassee, FL 32306-4167

(850) 644-9566 (voice)

(850) 644-8504 (TDD)

(850) 270-5370 (VRS)

oas@fsu.edu

[https://dsst.fsu.edu/oasSyllabus Change Policy](https://dsst.fsu.edu/oasSyllabus%20Change%20Policy)

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."