



Course Syllabus

Course Code	Course Title	ECTS Credits
MIS-320	Mobile Collaboration	6
Prerequisites	Department	Semester
Sophomore Standing	Management and MIS	Fall/Spring
Type of Course	Field	Language of Instruction
Elective	MIS	English
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	MIS Faculty	1 st or 2 nd
Mode of Delivery	Work Placement	Corequisites
Face to Face	N/A	N/A

Course Objectives:

The main objectives of the course are to:

- Introduce the concept of Mobile Wireless Communications.
- Introduce groups and group dynamics, the nature of experiential learning, group goals, communication within groups, leadership, power, decision-making, controversy and creativity, and conflict management.
- Discuss the various methods that users can collaborate in effective manner.
- Demonstrate ways to create mobile virtual teams.
- Study systems that help the formation of mobile virtual teams.
- Introduce the fundamental concepts necessary for the design, implementation, and delivery of mobile collaboration.
- Explain the basics of workflows.
- Explain the importance of mobile collaboration to decision-makers in a timely manner.

Learning Outcomes:

After completion of the course students are expected to be able to:

1. Have an understanding of group dynamics through experiential exercises and simulations, as well as expertise in putting the concepts to use.
2. Understand both how groups work and how to work in groups.
3. Apply group communication theories, methods, and skills, been more effective and ethical group members.

4. Explain contemporary areas such as “team talk,” communication apprehension, group goal setting, group motivation, critical thinking and argumentation, and listening.
5. Handle common group situation effectively by focusing on structuring problem-solving discussions through tools and techniques.

Course Content:

1. Overview of Mobile Wireless Communications.
 - a. Background
 - b. Motivation
 - c. Technology Challenges
 - d. Future
2. Introduction to Mobility.
 - a. Mobile devices
 - b. Input / Output Methods
 - c. Limitations
 - d. Future
3. Collaboration Concepts.
 - a. Definition
 - b. Defining Characteristics for Collaboration
 - c. Emergent Characteristics
 - d. The Dilemmas of Collaboration
4. Groups: Power, Definition, Attraction.
 - a. Introduction
 - b. Types of Groups
 - c. Group Evolution: Teams
5. Communication Within Groups
6. Leadership
7. Decision Making
8. Managing Conflicts of Interest
9. Workflows

Learning Activities and Teaching Methods:

Lectures, Exercises

Assessment Methods:

Attendance and Participation, Coursework, Mid-Term Exam, Final Exam.

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Small Group and Team Communication, 5 th Ed.	Thomas E. Harris, John C. Sherblom	Pearson	2011	978-0205692989

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Joining Together: Group Theory and Group Skills, 11 th Ed.	David H. Johnson, Frank P. Johnson	Pearson	2013	978-0132678131