



Course Specifications

Course Title:	E-Trading
Course Code:	MIS 315
Program:	Management Information Systems
Department:	Management Information Systems
College:	College of Business Administration, Alkharj
Institution:	Prince Sattam Bin Abdulaziz University

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A. Course Identification

1. Credit hours:	4
2. Course type	
a.	University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered:	11 th level/ Fourth year
4. Pre-requisites for this course (if any):	MIS 211- Introduction to programming
5. Co-requisites for this course (if any):	N/A

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	48	100%
2	Blended		
3	E-learning		
4	Distance learning		
5	Other		

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	48
2	Laboratory/Studio	
3	Tutorial	
4	Others (specify)	
	Total	48

B. Course Objectives and Learning Outcomes

<p>1. Course Description</p> <p>This course covers e-commerce applications, methodologies, and services that address business solutions needed for electronic procurement, supplier management, and customer relationship management. Real-life examples and case studies are examined to provide the student with working knowledge of constructing an E-Business, Business and Revenue Models, E-Marketplaces, Internet auctions, the Internet and Web Programming, Legal Issues and E-Commerce /Digital Commerce strategy.</p>
<p>2. Course Main Objective</p> <p>This course provides an understanding of the concepts and technologies enabling e-transactions. It provides a solid foundation in all aspects of conducting businesses in the networked economy, and focus on what a student needs to know about internet infrastructure, Technology concepts, public policy issues, and capital infrastructure in order to make effective business decisions. Moreover, it explores the impact of the Information Superhighway on economic and social regeneration through the creation of new forms of organizational structure and working practices and introduces the student to the strategic, cultural, legal and ethical issues facing business organizations in their daily use of the Internet.</p>

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge and Understanding	
1.1	Define the concepts of e-commerce and e-business.	PLO 1.1
1.2	Describe the different E-commerce models, including Business to Business (B2B) and Business to Consumer (B2C) e-commerce	PLO 1.1
1.3	Describe the widely used applications and tools of E-commerce	PLO 1.2 & PLO 1.4
2	Skills :	
2.1	Demonstrate the problem solving capabilities within the context of E-commerce	PLO 2.3
2.2	Evaluate the E-commerce systems	PLO 2.1
2.3	Demonstrate the ability to choose a best business model in E-commerce, and apply that in building a strong e-commerce website	PLO 2.4
3	Values:	
3.1	Demonstrate the ability to relate to, and collaborate effectively with peer groups	PLO 3.1 & PLO 3.2
3.2	Show the Self-management to meet deadlines	PLO 3.1

C. Course Content

No	List of Topics	Contact Hours
1	Introduction to E-Commerce	8
2	Technology Infrastructure for E-Commerce	8
3	Business Concepts and Social Issues	10
4	Ethical, Social, Legal and Political Issues in E-commerce	8
5	E-commerce Applications	10
6	Discuss the Students Project / Course Revision	4
Total		48

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and Understanding		
1.1	Define the concepts of e-commerce and e-business	<ul style="list-style-type: none"> ▪ Lectures ▪ Active and Collaborative Learning ▪ Case-based Teaching 	Quizzes, Assignments, Midterms, & Final Exam
1.2	Describe the different E-commerce models, including Business to Business (B2B) and Business to Consumer (B2C) e-commerce	<ul style="list-style-type: none"> ▪ Lectures ▪ Active and Collaborative Learning 	Quizzes, Assignments, Midterms, & Final Exam
1.3	Describe the widely used applications and tools of E-commerce	<ul style="list-style-type: none"> ▪ Lectures ▪ Active and Collaborative Learning 	Quizzes, Assignments, Midterms, & Final Exam
2.0	Skills		
2.1	Demonstrate the problem solving capabilities within the context of E-commerce	<ul style="list-style-type: none"> ▪ Case studies ▪ Projects 	<ul style="list-style-type: none"> ▪ Assignments ▪ Projects evaluation
2.2	Evaluate the E-commerce systems	<ul style="list-style-type: none"> ▪ Lab demonstration ▪ Projects 	<ul style="list-style-type: none"> ▪ Quizzes, Assignments,

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
			Midterms, & Final Exam ▪ Projects evaluation
2.3	Demonstrate the ability to choose a best business model in E-commerce, and apply that in building a strong e-commerce website	▪ Lectures ▪ Projects	▪ Quizzes, Assignments, Midterms, & Final Exam
3.0	Values		
3.1	Demonstrate the ability to relate to, and collaborate effectively with peer groups	▪ Solving problems in groups ▪ Writing reports	▪ Evaluation of Group work ▪ Reports assessment ▪ Presentations evaluation
3.2	Show the self-management to meet deadlines	▪ Projects ▪ Writing reports	▪ Evaluation of students' submissions

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Midterm exam 1	5 th	15%
2	Midterm exam 2	10 th	15%
3	Quizzes	4 th , 8 th , and 10 th	10%
4	Assignments	4 th , 7 th , and 9 th	10%
5	Mini Projects	11 th	10%
6	Final Exam		40%

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

10:00 AM – 12:00 PM (Sunday, Tuesday & Thursday)

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	Keneth C. Laudon & Carol Guercio Traver, E-commerce Business. Technology. Society; Pearson prentice Hall, 13 th Edition, 2017.
Essential References Materials	Turban, E., Outland, J., King, D., Lee, J.K., Liang, T.-P., Turban, D.C., Electronic Commerce 2018: A Managerial and Social Networks Perspective, Springer International Publishing, 2018.

Electronic Materials	E-Commerce book - https://www.bookdepository.com/Electronic-Commerce-2018-Efrain-Turban/9783319587141
Other Learning Materials	N/A

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	<ul style="list-style-type: none"> Lecture room with 20 seats
Technology Resources (AV, data show, Smart Board, software, etc.)	<ul style="list-style-type: none"> Data Show Smart Board
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	N/A

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Students Feedback through survey	students	At the end of each academic semester, students' feedback is taken. A survey form entitled, <i>Course Evaluation Survey</i> (CES) provided by NCAAA is administered by Quality & Development Unit regularly using the Survey Monkey portal. In the CES, Q.No.5 to Q.No.9 reflects the students' opinion on the effectiveness of teaching. Further, students can also provide their feedback on the effectiveness of teaching using the open-ended questions given at the end of CES.
Peer-Observation	senior faculty member	A senior faculty from the college/department nominated by DC visits the class and observes at least 2-3 classes during the entire semester. Peer observer provides his feedback on a template provided by Deanship of Development & Quality viz. class observation form for developing the teaching learning process.
Self-Assessment	Course lecturer	At the end of each semester, the course instructor self-reflects his experiences during the semester and prepares the <i>course report</i> , which is discussed at the DC/CC for further improvement.

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Periodical Review of the Teaching Strategies	Head of the department	The Department council periodically reviews the teaching strategies of individual faculty members mentioned in course specifications and suggest measures for Improvement of Teaching.
In-house check marking of final Assessment Sheets	Department member	Check marking by an independent member of teaching staff of a sample of student work
External Experts Independent verification and opinion	Faculty member, not department member	Department randomly select the samples of students' work (Exam answer sheets, home assignments etc.) from the faculty course portfolio and send it to the external evaluators already identified by each department.

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	Department Council
Reference No.	2
Date	SEP 2022