



Electronic Health Management

Third Stage – Second Semester

Asst. Lect. Ronyaz Hayyas

Academic Year: 2023-2024

Course Book





S. No.	Information	Details
1.	Course Name	Electronic Health Management
2.	Course Code	HA302EHM
3.	Lecturer In-charge	Ronyaz Hayyas Mahmood
4.	College/Department Administration and Economics/Health Administration	
5.	Contact Information	ronyaz.hayyas@lfu.edu.krd
6.	Time (in hours) per Week	3 Hours
7.	Office Hours	
8.	Teacher's Academic Profile	https://lfu.edu.krd/personnel/ronyaz-hayyas-mahmood/
9.	Academic Title	Assistant Lecturer
10.	Keywords	Electronic business, Electronic Management, Information systems, Information Technology, Electronic Administration.
11.	Course Overview: This subject pertains to E-Health Management, which encompasses the fundamental principles that employees and managers must adhere to effectively direct employees toward a shared objective. E-Health Management, particularly in the field of Health Management, is a relatively recent concept in the corporate world. Its definition might vary depending on the individual user. We must gain a comprehensive understanding of the concept of E-Health Management. The methodologies presented in this course will enable students to acquire a comprehensive understanding of the principles and tasks of E-Health Management. It additionally explores other subjects, like the prerequisites of electronic systems and the pros and cons, among others. The text ends with a section discussing the practical uses of e-Health.	

12.	Aims & Objective:
	The primary objectives of the module are to familiarize the student with the fundamental principles
	of E-Health Management and illustrate their practical application. The objective of teaching E-
	Health Management can be succinctly summarized by the following statement:





	1. Understanding the concept of E-Health Management and recognizing its significance.				
	 2- Analyze the fundamental principles underlying the concepts of E-Business and e-commerce. 3- Understanding the principles of E-Health Management. 5- Furnishing the learner with the necessary infrastructure and fundamental prerequisites of 				
	electronic systems.				
	6- Comprehended characteristics of E-Health Management.				
13.	Course Requirement: Core Course				
13.					
14.	Teaching and Learning Method: The program will be delivered to the students by utilizing modern technology, case studies, reading materials, flipped classrooms, videos, and case analyses. The task will be accomplished with a pedagogical approach that prioritizes the needs and interests of the students. The strategies to be employed to prioritize student learning outcomes.				
15.	Assessment Scheme: - 25 % Mid-term Examination - 15 % Assignments and Quizzes - 60 % Final Examination				
16.	Students Learning Outcome: At the end of the course, students should: 1. What is the definition of E-Health Management and what is its significance? 2. Understand the distinctions between E-Business and e-commerce. 3. What are the aims of E-Health Management? 4. Comprehend the underlying reasoning behind essential management principles. 5. Define the requisite modifications and conversions needed to effectively execute integrated E-Health Management.				
17.	 Course Reading List and References Kenneth, C., & Jane, P. (2014). Management Information System Managing the Digital Firm, 13 ed. UK: Pearson Education Limited. BAKER, M. J. (2018). The Marketing, Fifth edition. UK: Michael Baker. Burnett, J., & Drexel, M. (2010). Introducing Marketing. Zurich, Switzerland: A Global Tex. Keegan, W., & Green, M. (2016). GLOBAL MARKETING SEVENTH EDITION. United States of America: USA. Kotler, P., Armstrong, G., Saunders, J., & Wong, V. (2014). Principles of Marketing. UK: Prentice Hall Europe. 				
18.	Course Content				





Course Content

S. No.	Lecture Week	No. of Hours	Topics
1.	Week 1	3	Chapter One; - Introduction to Electronic Management Definitions of E-Health Management, E-Business & E-Commerce, E-
2.	Week 2	3	Management History, From Traditional Management to E-Health Management.
3.	Week 3	3	Concerns of Electronic Management, Motives E-Health Management.
4.	Week 4	3	Chapter Two: -Fundamentals of E- Management E-Health Management Objectives.
5.	Week 5	3	Advantages and Disadvantages of E-Health Management.
6.	Week 6	3	E-Health Management Principles,
7.	Week 7	3	E-Health Management requirements, Functions, and elements of E-Health Management.
8.	Week 8	3	Midterm
9.	Week 9	3	Chapter Three: Attributes of E-Health Management Attributes of E-Health Management 1- DBMS or Database Management System. 2- Management information system (MIS). 3- Devices Management
10.	Week 10	3	4- User Management5- User Management
11.	Week 11	3	Challenges of E-Health Management
12.	Week 12	3	Chapter Four: - Application of E-Health Management in the World 1. Student Information Management System (SIM). 2. Project Management System (PMS).
13.	Week 13	3	 Customer Relationship Management (CRM). Knowledge Management System (KMS).
14.	Week 14	3	5. Enterprise Resource Planning (ERP).6. Supply Chain Management (SCM).
15.	Week 15		Final Examination





19.	Examinations:
20.	Course Policy: There will be many activities going on throughout the course period in order to ensure and guarantee the learning outcomes. Therefore, students are expected to pay full attention and participate in all classroom activities in order to maximize their learning and understanding.
21.	 Note: Seek help from the lecturer or your classmates whenever you need to. Time spent in learning is never wasted, however, make sure that you make it enjoyable. Keep a personal notebook to write down your notes in the lectures. Don't rely on your friend's notes as each one of you is different and has different learning approaches.