## A COURSE MODULE DESCRIPTOR FORM

(Course Book)

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| Module Information | | | |
| **Course Module Title** | Electronic Health Management | | |
| **ناونیشانی مۆدیۆل** | بةريًوةبردنى تةندروستى ئةليكتروني | | |
| **عنوان الوحدة** | إدارة الصحة الإلكترونية | | |
| **Course Module Type** | On Campus | **Module Code** | HA302EHM |
| **ECTS Credits** | 2 | **Module Level** | 3rd Grade |
| **Semester of Delivery** | Second Semester | **Dept. Code** | HA. |
| **College (Code)** | College of Administration & Economics | | |
| **Module Website (CMW)** | <https://ums.lfu.edu.krd/> | | |
| **Module Leader (ML)** | Ronyaz Hayyas Mahmood | | |
| **e-mail** | [ronyaz.hayyas@lfu.edu.krd](mailto:ronyaz.hayyas@lfu.edu.krd) | | |
| **ML Acad. Title** | Assistant Lecture | **ML Qualification** | Master |
| **ML ORCID** | <https://orcid.org/my-orcid?orcid=0000-0003-2657-5366> | | |
| **ML Google Scholar Acc.** | <https://scholar.google.com/citations?user=Jpcoek4AAAAJ&hl=en> | | |
| **Course Module Tutor** | N/A | | |
| **Module Tutor email** | N/A | | |
| **Date Approved** | 19/12/2022 | **Version Number** | 1.0 |

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| Relation with Other Modules | |
| **Pre-requisites** | **N/A** |
| Module Aims, Learning Outcomes and Indicative Contents | |
| Module Introductory Description | This subject addresses the E-Health Management, the basic guidelines that employee and managers should follow to successfully steer employees towards a common goal.  E-Health Management is relatively new in the business lexicon especially Health Management, and its definition varies from user to user. we need to get our arms around the “space” we call E-Health Management.  Methodologies described in this course will help student reach knowledge on what constitutes Principle and Tasks E-Health Management. It further discusses various topics such as requirements of electronic health systems and Advantages & Disadvantage, Health Care Information Systems, Electronic health records, etc. It concludes with a topic on the Hospital information systems. |
| Module Aims | The Module objectives in general to introduce the student to the most important concepts, of E-Health Management used in the field of management and how to apply it. Therefore, the aim of teaching  E-Health Management can be summarized as follows:  1. Familiarity of what are E-management & E-Health Management, Why E-Health Management?  2- Discuss Conceptual Foundation of terms relating to e-Health as per the World Health Organization.  3- Understood Principles of E-Health Management.  5- Providing the student with the Some related terms E-Health Management.  6- Understood Differentiate among health information management career opportunities. |
| Module  Learning Outcomes | At the end of course, students should:  1- What is E-Health Management and E-Health Management?  2- Comprehend the differences between Conceptual Foundation of terms relating to e-Health as per the World Health Organization  3- Know which objectives of E-Health Management?  4- Understand the rationale behind and fundamental-Health Management.  5- Define the necessary changes and transformations required for the successful implementation of the integrated E-Health Management. |
| Learning and Teaching Strategies | |
| **Strategies** | The module will be delivered to the students through the use modern technology, case study, reading material, flipped classroom, video and case analysis. The student-centered approach will be applied. The strategies to be implemented to target students learning outcome. |

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| Module Delivery | |
| **Structured workload (h/w)** | 2 h/w |
| **Unstructured workload (h/w)** |  |
| **Total workload (h/w)** | 2 hours |

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| Module Assessment | | | | |
| **A** | **Time/Number** | **Weight (Marks)** | **Week Due** | **Relevant Outcome** |
| **Class Participation** |  | 10 |  |  |
| **Class Activity** |  | 5 |  |  |
| **Quiz** |  | 5 |  |  |
| **Case-study analysis** |  |  |  |  |
| **Midterm** |  | 20% |  |  |
| **Final Exam** |  | 60% |  |  |
| **Total** |  | 100% (100 Marks) |  |  |

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| Learning and Teaching Resources | | |
|  | **Text** | **Available in the Library?** |
| **Required Texts** | 1. **Kenneth, C., & Jane, P. (2014). Management Information System Managing the Digital Firm, 13 ed. UK: Pearson Education Limited.** 2. **BAKER, M. J. (2018). The Marketing, Fifth edition. UK: Michael Baker.** 3. **Burnett, J., & Drexel, M. (2010). Introducing Marketing. Zurich, Switzerland: A Global Tex.** 4. **Keegan, W., & Green, M. (2016). GLOBAL MARKETING SEVENTH EDITION. United States of America: USA.** 5. **Kotler, P., Armstrong, G., Saunders, J., & Wong, V. (2014). Principles of Marketing. UK: Prentice Hall Europe** | Available Online |
| **Recommended Texts** |  | Yes |
| **Websites** | <https://lfu.edu.krd/> | |

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| **Delivery Plan (Syllabus)** | |
| **Week** | **Material Covered** |
| **Week 1** | **Chapter One; - Electronic management**  Definition of E Management  E-Business &E-Commerce |
| **Week 2** | **Chapter One; - Electronic management**  E-Business &E-Commerce  E- Management History &Concerns of E-Management |
| **Week 3** | **Chapter One; - Electronic management**  Motives for electronic management  From traditional management to electronic management |
| **Week 4** | **Chapter Two: -An overview of E-Health Management**  Definition of E-Health Management  terms relating to e-Health as per the World Health Organization  infrastructure and basic requirements of electronic health systems. |
| **Week 5** | **Chapter three: -** **Electronic Health management**  E-Management Objectives  Advantages & Disadvantage |
| **Week 6** | **Chapter three: -** **Electronic Health management**  E-Management Principles  Electronic management requirements |
| **Week 7** | **Chapter three: -** **Electronic Health management**  Functions and elements of Electronic management.  Attributes of e-Management |
| **Week 8** | Midterm Exam |
| **Week 9** | **Chapter Four: - Electronic health records**  Electronic health records |
| **Week 10** | **Chapter Four: - Electronic health records**  Data Administration Processes |
| **Week 11** | **Chapter Five: - Hospital information systems**  Hospital information systems |
| **Week 12** | Management information Resource |
| **Week 13** | Domains Of E-Health &Forms of e-health |
| **Week 14** | Applications of e- Health |
| **Week 15** | Final Exam |

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| Course Keywords |
| E-Health Management, E- Management, Healthcare Management. |

### APPENDIX: (Help and Information)

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| Percentage to Grade Chart | | |
| Marks | Level | ئاست |
| 90 – 100 | Excellent | نایاب |
| 80 - < 90 | Very Good | زۆر باش |
| 70 - < 80 | Good | باش |
| 60 - < 70 | Medium | ناوەند |
| 50 - < 60 | Pass | پەسەند |
| 0 - < 50 | Fail | کەوتوو |