

HASHEMITE UNIVERSITY



FACULTY OF NURSING

COURSE SYLLABUS

DEPARTMENT OF COMMUNITY AND MENTAL HEALTH

INTRODUCTION TO NURSING INFORMATICS

COURSE NO.: 170701253

SPRING SEMESTER (2020/2021)

THE MISSION OF HASHEMITE UNIVERSITY

The Hashemite University as a youthful and prominent higher education institution is committed to actively participate in achieving the goals of the comprehensive national development through preparing loyal men and women who are not only technically competent in their professional fields, but also life-long learners who have a breadth vision, loyalty to their nation, and a sense of civic and moral responsibility and a devotion to the fundamental values of human life.

THE MISSION OF THE FACULTY OF NURSING

To offer a quality undergraduate and graduate programs in nursing that prepare life-long competent, skillful, and adaptive leaders to develop, disseminate, and perform latest evidence-based quality nursing knowledge in promoting and protecting the health and well-being of all individuals, families and communities, improving nursing profession and developing health care system.

FACULTY OF NURSING'S CORE VALUES

Our values are derived from the Arabic culture and heritage and from the nursing profession values: respect, integrity, professionalism, caring, excellence and leadership.

COURSE SYLLABUS

I. COURSE INFORMATION:

Course Name	Introduction to Nursing Informatics
Course Code	170701253
Course Level	2 nd year
Pre/Co-Requisite*	150702242 or concurrent
Credits/Contact Hours	3 Theoretical hours
Day/Time	Sec. 1 (Mon. & Wed.: 11-12:30) Sec.2 (Thu.: 9-12)
Location (Venue)	(Nsg 315) or Online (MS Teams) (Nsg 306) or Online (MS Teams)

Following the College of Nursing Credit and Contact guidelines, to meet the identified student learning outcomes of this course, the expectations are that this course, delivered over a 15-week term, will approximate 45 contact hours/term of classroom, or direct faculty instruction.

II. FACULTY INFORMATION

Course Coordinator	Dr. Rola Mudallal, RN, PhD
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III. COURSE DESCRIPTION

This course focuses on understanding the use of information technology in nursing practice, education, research, and administration. The course intends to increase information technology literacy, knowledge and skills for undergraduate nursing students in relation to health care information systems and their uses for the different health purposes, including clinical information systems (i.e., EHRs, pharma systems, lab systems), administrative information systems (i.e., admission, discharge, quality & billing system), consumer information systems, personnel management systems, and some specific and specialized systems. Consideration is given to the effective and efficient management of information, including accessing, retrieval and evaluation of information from different courses, documentation and storage of information. Legal, ethical, economic, and cultural issues in information technology are discussed. An introduction to Hakeem, EMR software will presented and training in lab computers will be conducted to be familiar with applications.