



King Saud University
MASTER OF SCIENCE IN NURSING
AY 2016-2017 (1437-1438) 1st semester
Master of Science in Nursing
COURSE SYLLABUS

<u>COURSE CODE</u>	:	NUR 502
<u>COURSE TITLE</u>	:	Healthcare Delivery System
<u>CREDIT UNIT</u>	:	2 UNITS (2+0)
<u>CO-REQUISITE</u>	:	NUR 501
<u>STUDENT'S LEVEL</u>	:	1 st level
<u>FACULTY</u>	:	Dr. Hazel N. Villagracia hvillagracia@ksu.edu.sa

COURSE DESCRIPTION: Using “system theory” framework, this course is designed to provide the student with an understanding of the structure and major components of health care delivery systems and their characteristics. Emphasis is on current problems in health care financing and delivery. Social, economic and political forces that have shaped and continue to influence the system are traced. Particular attention is given to the planning for effective delivery of nursing services in future health care delivery system. The health care system in the United States and Canadian are compared with systems in developing nations. Analysis covers current trends in health care and prospects for the future.

COURSE OBJECTIVES:

At the end of this course, each student will be able to:

1. Analyze the structure of contemporary healthcare systems.
2. Examine the individual organizational components of health care systems and the characteristics of different kinds of health care organization (Hospitals , Ambulatory Care, Mental health facilities, Long term care facilities, Alternative care)
3. Compare access to healthcare among various population segments.
4. Examine the composition of Health Care Teams in various healthcare systems.
5. Analyze the financial systems of contemporary healthcare Health Care systems.
6. Measure outcomes of the delivery system.
7. Synthesize information to create a plan for efficient healthcare system management.
8. Forecast the challenges, trends and factors that influence the health-care delivery systems currently and in the future globally and in Saudi Arabia.
9. Analyze the potential and limitations of current nursing service delivery systems and suggest ways in which nurse managers can facilitate change and influence future trends.
10. Apply principles of learner-centered education to complete classroom work, assignments, and exams either by self or in groups specified by the instructor.

LEARNING OUTCOMES :

At the end of this course, the graduate student will be able to achieve the following competencies :

1. Adopt the KSU CON Vision Mission as evidenced by a core valued individual.
2. Communicate effectively, both orally and in writing in the class and work environment.
3. Analyze, synthesize, and utilize knowledge acquired in the course along with evidence based practice .
4. Integrate clinical judgment principles to improve quality and safety of patient care relevant to the concepts in the course.
5. Integrate current work experience to the analysis of the structure of the healthcare delivery systems by designing an ideal management model.
6. Keep abreast of the new trends in practice in preparation for a variety of professional roles.

COURSE CONTENT:

Unit	Topic	Week
I	<i>1.The Evolution of Health Care Delivery Systems: Introduction</i>	Wks. 1, 2
	1.1.Global Health Services Profile: Data & Statistics	
	1.2. Saudi Arabian Health Services Profile: Data & Statistics	Wk.3
II	<i>2. Systems Theory and Analysis in Health Care and Nursing</i> -Systems Theory in general; Systems Theory in Nursing -Understanding health system processes: -The continuum of care: outpatient and primary services; inpatient facilities and services; special populations. -Understanding the System Outcome and Outlook	Wk.4
III	<i>3 .Understanding the Health Care Delivery System Environment</i> 3.1. Characteristics of healthcare delivery system1 scope and size of healthcare system 3.2. Basic functions of healthcare system 3.3. External forces affecting healthcare delivery 3.4. Understanding the healthcare system resources 3.4.1. Health services professionals / providers 3.4.2. Financing 3.4.3. Insurance 3.4.4. Payment	Wk.5
IV	<i>4.Social and Cultural Factors Affecting Health Care and Nursing Practice</i> - Challenges Facing Health Care Systems, and Factors Affecting their Effectiveness	Wk.6
	Quiz 1	Wk.7
	MIDTERM EXAMINATION	WK.8

V	6.Economic, demographic and technological changes affecting health care and nursing practice -Cost, Access and quality of healthcare services -Trends and Directions impacting healthcare systems and their significance for healthcare practitioners, managers and policymakers	Wk.9
VI	6. Credentialing in a Changing Health Care Environment 6.1. Accreditation: Institutional Credentialing Mechanisms 6.2. Health Care System Accreditation 6.3. Academic Educational Programs: Accreditation	Wk.10
VII	7. Health Care System Performance 7.1. Quality of Health Care 7.2. Population Health Outcomes 7.3. Clinical Outcomes ; Clinical Effectiveness 7.4. A Health Care Quality Improvement Example	Wk.11
VIII	8. The Health Care System in Saudi Arabia	Wk.11
IX	9. Models of Healthcare Delivery 9.1. Health Care Delivery Reform: Modern health Care Delivery Systems 9.2. Care Coordination and the Role of Hospitals 9.3. The Health Care System in Developing Countries	Wk.12
	Quiz 2 and Submission of Requirements	Wk.13
	SEMINAR PRESENTATION	Wk.14
	FINAL EXAMINATION	Wk.15

MEDIUM OF INSTRUCTION: English will be utilized in the course.

COURSE REQUIREMENTS:

- 1) The graduate students are tasked to participate in all activities and discussion in the course.
- 2) Present assigned topic in the class utilizing current references.
- 3) Submit all requirements on time.
- 4) Prepare seminar presentations about evolution of healthcare delivery system in Saudi Arabia and other countries; and Challenges faced by hospitals on healthcare delivery system.
- 5) Passed all major examinations. All examinations will be based on the concepts and theory presented outlined and assigned readings. It is expected that students will write examinations at scheduled times. Special arrangements may be made for rescheduling by contacting the instructor prior to the examination. This privilege will be granted for unusual circumstances only.
- 6) Proper decorum in the classroom. Observe professionalism.

COURSE METHODOLOGY: Brain storming, Interactive lecture-group discussion, and presentations, simulated case studies, audiovisuals, email and web sites will be applied through LMS Modes. The students will be given a variety of assignments and activities. Work sessions are planned in a way that permit active involvement in actual problems that are directly related to the achievement of course objectives. The purpose of these activities is to facilitate discussion of related healthcare system issues and concepts, and to promote critical thinking. Additional readings may be assigned.

COURSE EVALUATION:

Evaluation of performance in the course will be based on the specified course requirements as listed below:

Assessment	Assessment task (eg. essay, test, group project, examination etc.)	Week due	Proportion of Final Assessment
Formative			
1	Attendance; Active participation in class discussions	Whole Semester	5
2	Oral and Written Presentation	Wks.1-7;9-12	5
3	Quiz 1	Weeks 7	10
4	Quiz 2	Weeks 13	10
5	Midterm Examination	Week 8	20
6	Seminar Presentation	Week 14	10
Sub-total			60
Summative			
7	Final Examination	Week 15	40
Total			100

REFERENCES:

Required References:

1)Thompson, V.(2012). Health and Health Care Delivery in Canada - Elsevier eBook on VitalSource. ISBN: 9781926648736.Copyright: 2012.Page Count: 456. Mosby.
(<https://evolve.elsevier.com/cs/product/9781926648736?role=student>)

2)Yih, Y. Handbook of Healthcare Delivery Systems. (2010). Reference - 812 Pages – 142. ISBN 9781439803332 - CAT# K10187. © 2016 CRC Press, Taylor & Francis Group, an Informa Group company.
<https://www.crcpress.com/Handbook-of-Healthcare-Delivery-Systems/Yih/p/book/9781439803332>

Essential References

- Coffman, J. & Edward, O'Neil (1998). Strategies for the Future of Nursing: Changing Roles, Responsibilities, and Employment for Registered Nurses (Jossey Bass Health Series), Jossey-Bass Publisher, San Francisco.
- Gibbons, M. (2010). Perspectives of knowledge management in urban health. Springer.
- Lancaster, J.(999). Nursing Issues in leading and managing change. Mosby, New York, USA.
- Stephan, J. (2012). Information and communication technologies in healthcare. Taylor & Francis.
- W.H.O.(1994) Public Health Paper No. 17: National Health Systems and their Reorientation towards Health for all . W.H.O. Geneva.
- Wilson, C. K. & Porter-O'Grady, T. (1999) Leading the Revolution in Health Care: Advancing Systems, Igniting Performance. An Aspen Publisher Inc. Maryland.
- Wolper, L. (2011). Health care administration : managing organized delivery systems . Jones and Bartlett Publishers.

Electronic Sources:

- <http://libguides.regiscollege.edu/c.php?g=149535&p=984026>
- <https://evolve.elsevier.com/cs/product/9781926648736?role=student>
- <https://www.crcpress.com/Handbook-of-Healthcare-Delivery-Systems/Yih/p/book/9781439803332>
- <http://www.aha.org/advocacy-issues/issuepapers/ip-new-delsystem.pdf>
- <http://www.moh.gov.sa/en>
- <http://www.moh.gov.sa/en/Sectors/Directorates/Pages/default.aspx>
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- <http://www.who.int/countries/can/en/>

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