



**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Respiratory Therapy Department**

RTH216 Patient Care - JNQF Level: 7

Second Semester 2023-2024

**Course Catalog**

2 Credit Hours. This course is designed to provide relevant information related to Concepts and principles underlying the assessment of the health status of cardiopulmonary patients with emphasis placed on interviewing skills, health histories, and the physical findings in the ill persons. Communication and assessment skills are developed. Students obtain health histories, perform physical assessments, establish a database, and formulate initial plans of care for respiratory patients.

**Teaching Method:** Blended

**Text Book**

<b>Title</b>	Wilkins' Clinical Assessment in Respiratory Care
<b>Author(s)</b>	Albert J. Heuer
<b>Edition</b>	9th Edition
<b>Short Name</b>	Clinical Assessment in Respiratory Care
<b>Other Information</b>	Evolve - ELSEVIER ISBN: 9780323697019 2022

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
Health Assessment	Physical Examination and Health Assessment	Carolyn Jarvis	8th Edition	for further addition - year 2020
CLINICAL ASSESSMENT	WILKINS CLINICAL ASSESSMENT IN RESPIRATORY CARE	Albert J. Heuer & Criage L. Scanlan	7th Edition	for further addition - year 2017

**Instructor**

Name	<b>Mr. Abdullah Bani Yousef</b>
Office Location	-
Office Hours	

Email	ambaniyousef@just.edu.jo
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<b>Class Schedule &amp; Room</b>
Section 1: Lecture Time: Sun : 09:30 - 10:30 Room: N1303

<b>Prerequisites</b>		
<b>Line Number</b>	<b>Course Name</b>	<b>Prerequisite Type</b>
1162110	RTH211 Physiology And Anatomy Of The Heart And Respiratory System	Prerequisite / Study

<b>Tentative List of Topics Covered</b>		
<b>Weeks</b>	<b>Topic</b>	<b>References</b>
Week 1	Interviewing the Patient and Taking a Medical History	<b>CH 1</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 3	The Medical Record and Medical History	<b>CH 2</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 4	Common Cardiopulmonary Symptoms	<b>CH 3</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 5	Vital signs	<b>CH 4</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 6	General Physical Examination	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 7	Examination of the Head and Neck	<b>CH5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 8	Examination of the Thorax and Lungs	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 9	Normal & Abnormal lung sounds	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 10	Voice sounds	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 11	Cardiac Examination	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 12	Abdominal Examination	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 13	Examination of the Extremities	<b>CH 5</b> From <b>Clinical Assessment in Respiratory Care</b>
Week 14	Neurologic Assessment	<b>CH 6</b> From <b>Clinical Assessment in Respiratory Care</b>

Week 2	Principles of Infection Prevention and Control	<b>CH 1 From Clinical Assessment in Respiratory Care</b>
Week 15	Surveillance for Hospital-Acquired Infections	<b>CH 1 From Clinical Assessment in Respiratory Care</b>
Week 16	Final Revision	

<b>Mapping of Course Outcomes to Program Outcomes and NQF Outcomes</b>	<b>Course Outcome Weight (Out of 100%)</b>	<b>Assessment method</b>
Identify the major factors affecting communication between the patient and clinician. [4PLO 1, 6PLO 2, 5PLO 4] [7L7K1, 8L7S2]	15%	first exam
Differentiate among the stages of the clinical encounter and the communication strategies appropriate to each stage. [8PLO 1, 7PLO 7] [15L7S1]	15%	first exam
Employ basic rules to assure the confidentiality and security of all patient health information. [6PLO 2, 4PLO 4] [4L7K1, 6L7S2]	10%	first exam, second exam
Explain the use of patient action plans in facilitating goal setting and patient self-care. [6PLO 2, 5PLO 4, 4PLO 7] [8L7S1, 7L7S3]	15%	second exam
Recognize the importance of properly obtaining and recording a patient's history. [4PLO 1, 6PLO 2] [6L7S1, 4L7C3]	10%	second exam, Final exam
Summarize the techniques used to facilitate conversational interviewing. [4PLO 2, 3PLO 4, 3PLO 5] [2L7K1, 4L7S1, 4L7S3]	10%	Final exam
Identify pathological conditions and their significance during the examination of the patients. [15PLO 1] [8L7K1, 7L7S2]	15%	Final exam
Value evidence-based principles of infection control and prevention during clinical placement. [4PLO 1, 6PLO 3] [4L7K1, 6L7S2]	10%	Final exam

<b>Relationship to Program Student Outcomes (Out of 100%)</b>						
PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7
35	28	6	17	3		11

<b>Relationship to NQF Outcomes (Out of 100%)</b>				
L7K1	L7S1	L7S2	L7S3	L7C3
25	33	27	11	4

<b>Evaluation</b>	
<b>Assessment Tool</b>	<b>Weight</b>
first exam	30%
second exam	30%

Final exam	40%
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<b>Policy</b>	
Statement on Professionalism	Professional behavior is expected of students at all times. Attitude and professional behavior are a minimum criterion for passing this class. Examples of unprofessional behavior include but are not limited to missing classes, tardiness, lack of attention for a speaker, talking to others during a lecture, leaving a lecture prior to its completion without prior authorization of the instructor, working on other class material during class, and sleeping during class.
Cheating	University regulations will be applied to cases of cheating and/or plagiarism.
Cell phone:	The use of cellular phones is prohibited in classrooms and during exams. The cellular phone must be switched off in classrooms and during exams.
Attendance	No points will be counted for points attendance in this class, however, attending the lectures will greatly enhance your grade. The student is responsible for any information discussed in lecture sessions. It is imperative to attend all classes.
Attendance	University regulations will be applied. Students are not allowed to be absent for more than 20% of lectures for any reason or excuse. If a student exceeds the absence limit, he or she will not be allowed to sit for future course exams. (Please review university regulations for more details).
Make-up Exam	Make-up exams are entitled for students who miss the exam with an accepted legal or medical excuse endorsed by the instructor within 24 hours after the scheduled exam (Please review university regulations for more details).
Feedback	Concerns, complaints, questions, and/or feedback are appreciated and will be important to the instructor. You can contact your instructor using the e-mail or during office hours.

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