



Jordan University of Science and Technology
Faculty of Nursing
Nursing Department

NUR252 Growth And Development

Summer Semester 2022-2023

Course Catalog

3 Credit Hours. The focus of this course is on the process of human growth and development across the life span. It enhance the student abilities to assess and understand the normal process of growth and development through the life cycle, as well as enable them to understand the normal problems and needs during different stages of human life. The course also focuses on enhancing students' critical thinking skills to provide a plan of care for clients and their families according to their needs and priorities.

Text Book

Title	Maternal-Child Nursing
Author(s)	McKinney, E., Murray, S., James, S., & Ashwill, J.
Edition	5th Edition
Short Name	Ref # 1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
Ref # 2	Kozier & Erb's Fundamentals of Nursing: Concepts, Process and Practice	Berman A., & Synder S. (2014)	10th Edition	

Instructor

Name	Dr. ABED ALLAH KASEM
Office Location	-
Office Hours	
Email	aykasem@just.edu.jo

Class Schedule & Room

Section 1:

Lecture Time: Sun, Tue : 10:00 - 11:30

Room: N4201

Prerequisites

Line Number	Course Name	Prerequisite Type
102304	MED230A Human Physiology	Prerequisite / Study

Tentative List of Topics Covered

Weeks	Topic	References
Week 1	Overview of Growth and Development	Chapter 4 From Ref # 1
Weeks 2, 3	Theories of Growth & development	Chapter 4 From Ref # 1
Week 4	Physiological parameters	Chapter 4 From Ref # 1
Weeks 5, 6	Antenatal development	Chapter 9 & 12 From Ref # 1
Week 7	Growth and Development of Newborn Baby	Chapter 4 From Ref # 1
Week 8	Growth and Development During Infancy	Chapter 5 From Ref # 1
Week 9	Growth and Development During Toddlerhood	Chapter 6 From Ref # 1
Week 10	Growth and Development During Preschool Period	Chapter 6 From Ref # 1
Week 11	School Visit OR watching videos pertain to human growth and development	From Ref # 1 , From Ref # 2
Week 12	Growth and Development of School Age Children	Chapter 7 From Ref # 1
Week 13	Growth and Development During Adolescence	Chapter 8 From Ref # 1
Week 14	Growth and Development During Young Adulthood	Chapter 25 From Ref # 2
Week 15	Growth and Development During Middle Adulthood	Chapter 25 From Ref # 2
Week 16	Growth and Development During Old Adulthood	Chapter 26 From Ref # 2

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Describe fundamental concepts of human growth and development [5NUR-1, 5COMP-1]	10%	First exam, Final Exam
Recognize the normal phases of human growth and development throughout the life span. [15NUR-1, 5COMP-5]	20%	Second Exam, Final Exam

Recognize developmental theories related to growth and development [15NUR-1, 5COMP-1]	20%	First exam, Final Exam
Describe normal fetal development and discuss factors affecting fetal growth and development [5NUR- 5, 5COMP-5]	10%	Second Exam, Final Exam
Describe the physical, cognitive, psychological, and moral changes that take place during different stages (prenatal-old ages). [15NUR-1, 5COMP-6]	20%	First exam, participation/online discussion, Final Exam
Develop a health teaching plan and strategies for preschool, school-age, and adolescents for health promotion as well as disease and injury prevention when providing care for clients and their families [15NUR- 3, 5COMP-3]	20%	Second Exam, participation/online discussion, Final Exam

Relationship to Program Student Outcomes (Out of 100%)

NUR-1	NUR-2	NUR-3	NUR-4	NUR-5	NUR-6	COMP-1	COMP-2	COMP-3	COMP-4	COMP-5	COMP-6
50		15		5		10		5		10	5

Evaluation

Assessment Tool	Weight
First exam	25%
Second Exam	25%
participation/online discussion	10%
Final Exam	40%

Policy

Exams	All exams are closed book and notes. The final exam is comprehensive (covers all the material). Incomplete exams need approval from the instructor and the dean of the Faculty of Nursing
Cheating	Prohibited; and in case of cheating the student will be subject to JUST regulations (could be accessed through this link http://www.just.edu.jo/aboutjust/RegulationsTemp/40%201%20الطالبة%20تأديب%20نظام.pdf)
Attendance	The instructor will keep track of attendance according to JUST regulations. In case of exceeding the permitted percentage of absenteeism (20%), the student will be dismissed from the course.
Participation	The instructor will serve as a facilitator of learning in the classroom and through posting various assignments on E-Learning. This approach is expected to facilitate successful achievement of the SLO's and course objectives. In the classroom, the instructor will implement different methods to encourage in-class participation
Withdraw	Should any student decides to withdraw from the class, s/he should refer to the university calendar for due date regarding the last date to withdraw.

