



College/ Institute	Erbil Medical Technical institute	
Department	Nursing	
Module Name	Human Growth and Development	
Module Code		
Semester	3	
Credits	6	
Module type	Prerequisite <input checked="" type="checkbox"/> *	Core <input type="checkbox"/> Assist. <input type="checkbox"/>
Weekly hours		
Weekly hours (Theory)	(2)hr Class	(24)hr Workload
Weekly hours (Practical)	(2)hr Class	(24)hr Workload
Lecturer (Theory)	Shireen Jawher Mohammed	
E-Mail & Mobile NO.	Shireenv14@gmail.com mob : 07504606035	
Lecturer (Practical)	Shireen Jawher Mohammed	
E-Mail & Mobile NO.		

Course Book

<p>8. Teacher's academic profile</p>	<p>Shireen Jawher Mohammed has Master degree in Psychiatric Nursing in Hawler Medical University/College of Nursing. she is Lecturer of Psychiatric Nursing at Hawler Medical institute Erbil, Iraq. She teaches theory and Clinical of Psychiatric Nursing, Clinical Consolidation and theoretical, Clinical Growth and Development. Also she has already taughted different courses of Human Growth and development of Nursing, Health Assessment and Clinical of Psychiatric Nursing. She has 1 publications. Her current research work is mainly related to mental heath, self acceptance, self care and exercise in adults and adolescence. Before pursuing the academic career, he established two years of experience as nursing Rotator in Soran Teaching Hospital in soran town.(Ashty Teaching Hospital).</p>
<p>9. Keywords</p>	<p>Growth and Development</p>
<p>10. Course overview:</p> <p>This course will provide the students with basic knowledge related to human growth and development. It deepens their understanding about the human characteristics, needs & their normal growth and development problems during different stages of human life.</p>	
<p>11. course objectives</p> <p>Upon completion of this course, each student will be able to:</p> <ol style="list-style-type: none"> 1. Define the concepts of growth and development, and maturation, and differentiate them. 2. Understanding psychosocial theories related to human growth and development. 3. Identify the patterns of growth and development. 4. State the principles of child development with examples to show the understanding of the principles. 5. Describe the physical, social, emotional, spiritual and mental development that take place during difference stages of human beings life. 	

6. Measure and records particular weight, height, head circumference on a growth chart, in addition to use of Denver screening test.
7. Explain the stages of growth and development throughout the human being life style.
8. Identify development problems, the individual face during different stages of growth and development.
9. Discuss the role of the peer group, play, school and friends on the socialization of early and middle childhood and adolescence period.
10. Utilize the knowledge gained from the study of human and development in nursing care of individuals.

Clinical Objectives:

The students will be able to:

Upon completion of this course the student should be able to:

1. Identify the main goals of Nursery kindergarten and school which is best alternative environment for child and their family.
2. Assess healthy child.
3. Identify normal growth and development, such as physical, social, emotional, and inspirit.
4. Measure normal measurements such as Head, chest, weight, and height
5. Promote health care according to child needs in this age
6. Identify and provide special care during different age.
7. Identify common Growth and developmental problems among pre –school age students.

12. Student's obligation

The students need to be in a class room or clinical area on time (punctual). Also the students should be prepare all requirements and assignments and do the exams. The students must be respecting their teacher, colloquies and clients.

13. Forms of teaching

Theory: lecture halls with computers equipment for lecture presentations, white board, and data show.

Clinical practice: equipment available in various clinical settings

General: library, computer suite with internet access

14. Assessment scheme

Assessment scheme (total 100%)

1. Theory Exam (%50)
 - a. Midterm Theory Exam (20%)
 - b. Quizzes and attendance (5%)
 - c. Final exam (25%)
2. Clinical Exam 50%
 - a. Continues Clinical practice (15%)

(General daily evaluation (attendance, punctuality, activity and communication and behaviour)

- b. Midterm clinical written exam (10%)
- c. Final oral clinical exam (25%)

Total 100%

15. Student learning outcome:

By the end of the course, students will be able to:

1. Describe development through the lifespan in prospective to social, psychological, and biological factors.
2. Identify the stages of development through the lifespan and the role of nature and nurture
3. Apply concepts and theories of lifespan development to real life situations
4. Compare how the relationship between class, ethnic group and cultural affects development.
5. Evaluate research methods used in studying development through the lifespan

16. Course Reading List and References:

Capuzzi, D., & Stauffer, M. D. (Eds.). (2016). *Human growth and development across the lifespan: Applications for counselors*. John Wiley & Sons.

Hockenberry, M. J., & Wilson, D. (2013). *Wong's essentials of pediatric nursing: Wong's essentials of pediatric nursing*. Elsevier Health Sciences.

Uses many dependable journals and website

17. The Topics:

Weeks	Theory Content	Lecturer's name
1 & 2	Life stage of growth and development	Shireen Jawher
3	Growth and development measurement	
4 & 5	Developmental theories	
6	Developmental implications	
7 & 8	Growth and Development During Newborn	
9 & 10	Early childhood period	
11, 12 & 13	Factors that affecting on Growth and development	
14	Adolescent period	
15	Adulthood	

18. Practical Topics (If there is any)

Weeks	Contents	Lecturers' name
		Shireen Jawher
1-3	Nursery	
4-6	Kindergarten	
7-9	Schools	
10-14	Primary Health Care Centers	

19. Examinations:

Theoretical:

Type of question	Example
Multiple choice	1. The infants do bye bye at: a. 6 months of age b. 10 months of age c. 12 months of age d. 14 months of age
Short answer	1. Enumerate the factors affects the growth and developments: 1. 2. 3. 4. 5.

Matching pairs	Match the following statements (milestone) in the column A with the column B:																	
	A			B														
	1. Head control			a. 5 months														
	2. Rollover			b. 2 months														
	3. Chest elevation			c. 3 months														
	4. Crawling			d. 7 months														
5. Sitting with support			e. 6 months															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">A</td> <td style="width: 15%; text-align: center;">1</td> <td style="width: 15%; text-align: center;">2</td> <td style="width: 15%; text-align: center;">3</td> <td style="width: 15%; text-align: center;">4</td> <td style="width: 15%; text-align: center;">5</td> </tr> <tr> <td style="text-align: center;">B</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							A	1	2	3	4	5	B					
A	1	2	3	4	5													
B																		
Definition	Define the following terms: 1. Growth 2. Development 3. Maturation																	
Problem situation	-A patient suffers from fever, what are the treatment and the nursing interventions for this patient?																	
Quiz	Explain growth stages in human?																	
Practical:																		
Type of question		Example																
Written test		1. Mention nutritional needs in newborn? 2. Calculate Z-score for school age children?																
20. Extra notes:																		