

Module (Course Syllabus) Catalogue

2023-2024



College/ Institute	Koya Technical Institute	
Department	Nursing Department koya morning & Evening.	
Module Name	Human growth and development	
Module Code	HUG302	
Degree	Technical Diploma	Bachelor
	High Diploma	Master PhD+
Semester	3	
Qualification		
Scientific Title	Lecturer	
ECTS (Credits)	6	
Module type	Prerequisite	Core + Assist.
Weekly hours	5 hours	
Weekly hours (Theory)	(2)hr Class	()Total hrs Workload
Weekly hours (Practical)	(2)hr Class	()Total hrs Workload
Number of Weeks	12	
Lecturer (Theory)	Dr.Kochar Khasro Saleh	
E-Mail & Mobile NO.	Kochar.Saleh@epu.edu.iq	
Lecturer (Practical)		
E-Mail & Mobile NO.		
Websites		

Course Book

1. Course name	Human Growth and Development
2. lecturer in charge	
3. Department/ College	Nursing department/ koya technical institute
4. Contact	e-mail: kochar.khasro.saleh@gmail.com Tel: 07503492248
5. Time (in hours) per week	Theory: 2 Practical: 2
6. Office hours	2 hours
7. Course code	
8. Teacher's academic profile	I have Ph.D. In human physiology, lecturer at Koya technical institute.
9. Keywords	Growths, Skills, Development, activity
<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

		Task	Weight (Marks)	Due Week	Relevant Learning Outcome
		Paper Review			
		Homework	5	2	(3-5) A degree for homework and the student prepares himself to answer the questions directed to him.
		Class Activity	2		The activity inside the classroom has a special importance for students,

Evaluation					especially the outstanding students, and it encourages the underperforming to raise their educational level
	Report		10	1	Writing (1) a report in each semester that is a factor in gaining information for the student
	Seminar			1	Submit (1) a report in each semester to encourage students to present other seminars.
	Essay	-----			
	Project	-----			
	Quiz		8	2	sing 2-4 Ques is useful for the student to know about the tests and to be able to answer the questions addressed to him
	Lab. report		10		
	Midterm Exam		25		The score for the midterm exam is as follows: 10 marks for the theory and 15 marks for practical
	Final Exam		40		The final exam (40)

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 websites.

17. The Topics:

Weeks	Theory Content	Lecturer's name
1 & 2	Foundations growth and development	
3	Growth and development measurement	
4 & 5	Developmental theories	
6	Developmental implications	
7 & 8	Infancy period	
9 & 10	Early child hood period	
11, 12 & 13	Middle childhood and latency period (the school age)	
14	Adolescent period	
15	Adulthood	

18. Practical Topics (If there is any)

Weeks	Contents	Lecturers' name
1-3	Nursery	
4-6	Kindergarten	
7-9	Schools	
10-12	Primary Health Care Centers	

19. Examinations:
Theoretical:

Type of question	Example																								
Multiple choice	1. The infants do 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: <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th style="width: 30%;">A</th> <th style="width: 70%;">B</th> </tr> </thead> <tbody> <tr> <td>1. Head control</td> <td>a. 5 months</td> </tr> <tr> <td>2. Rollover</td> <td>b. 2 months</td> </tr> <tr> <td>3. Chest elevation</td> <td>c. 3 months</td> </tr> <tr> <td>4. Crawling</td> <td>d. 7 months</td> </tr> <tr> <td>5. Sitting with support</td> <td>e. 6 months</td> </tr> </tbody> </table> <table border="1" style="width: 100%; text-align: center;"> <tbody> <tr> <td style="width: 10%;">A</td> <td style="width: 15%;">1</td> <td style="width: 15%;">2</td> <td style="width: 15%;">3</td> <td style="width: 15%;">4</td> <td style="width: 15%;">5</td> </tr> <tr> <td>B</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	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	A	1	2	3	4	5	B					
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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:

Nil

