University of Baghdad College of Nursing BSN. Program

Course Syllabus

Human Growth & Development

2022/2023 1st Semester

This syllabus is subject to change. Changes will be announced to students.

It is the responsibility of the student to comply with any changes.

Created: January 9, 2023 by © Dr. Adraa Hussen, Dr. Zaid Ajil

Revised: February 06, 2023

General Information & Policies

<u>Course Number and Title</u>: PHR08 Human Growth and Development

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<u>Number of Credit Hours</u>: (5) <u>Credit hours</u>: 5 <u>credits/ One Semester</u>: Theory 3 Hours (3) credits, nurseries, schools and geriatric home care.

Course Calendar:

(3) Hours Theory/ week for (15) weeks.. Total: 45 Hours

(3) Hours Clinical/week for (15) weeks.. Total: 45 Hours

Times &Places:

Days	Curriculum	Time	Lecturers	Place
Wednesday	Pediatric nursing\ theory	8:30-11:00	Faculty members	Hall 3
Thursday	Pediatric nursing\ clinical	8:30-11:00	Faculty members	Educational Settings

Prerequisites: None

<u>Lecturers</u>: Pediatric Nursing Faculty.

Course Description:

This course addresses essential learning outcomes in normal growth and development across the lifespan. It focuses on normal function rather than disease. Also, it provides the basic knowledge about human growth and development, which enable students to understand and assess the normal process of human growth and development throughout the life cycle, as well as normal problems and needs during different stages of human life. It helps the nurse to follow various developmental "tracks" longitudinally from birth to death, like following the development of motor, language or cognitive abilities and skills from the beginning of life to its end.

Teaching Methods:

Lectures, group discussions, child's physical assessment at areas of practicing, cases discussion. Hand out, Data show, Preparation of daily Child care procedures, Healthy Child Care Settings, Role Play. implementation of daily care pediatric procedures at Pediatric Nursing Laboratory and practical training at Nurseries, kindergartens and Schools.

<u>Evaluation Methods</u>: Unit exam(s), group discussion, Students observe and give care for healthy children at Nurseries, Kindergartens and Schools (elementary, intermediate and secondary) under the

supervision of the instructors. Also, they will have visits to Nursing Homes for elderly people. Students are evaluated by the instructors using a clinical evaluation tool with objectives.

Faculty, Contact Information, & Office Hours:

Dr. Khatam Mutahseer, Dr. Adraa Hussen, Dr.Zaid Ajil, Dr. Asmahan Qassen, Assis. Marwa Salah, Assis. Samar Kareem, Assis. Suizan Ali, Assis. Ahmed Wissam, A Room No.1, 2, 3 in Pediatric Nursing Department- College of Nursing-University of Baghdad

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Office hours ▶ See my weekly schedule!

Required Textbook(s) and Other Materials:

- 1- Hockenberry M. J. & Wilson D. (2015). Wong's Nursing Care of Infants and Children. 10th edition. Canada. Elsevier Mosby.
- 2- Kyle T. & Carman S. (2013). Essentials of pediatric nursing. 2nd edition. Wolters Kluwer China. Health | Lippincott Williams & Wilkins.
- 3- Hockenberry, & D. Wilson. Wong's Essentials of Pediatric Nursing. (pp. 71-96).St. Louis, Missouri: Mosby Elsevier.2012. Wong, D., L.; Hockenberry- Eaton, M.; Wilson, D.;

Academic Dishonesty: Academic honesty is required in all aspects of a student's relationship with the university. **Students are advised that cheating are not tolerated**. If that happens, the student shall earn zero and be under the legal circumstances.

Course Objectives

By the completion of this course the student will be able to:

- 1.Understand normal growth and development across the lifespan and apply this knowledge in the approach to the patient.
- 2. Demonstrate knowledge obtained in the ways to optimize functions with people.
- 3. Name and describe the most relative and famous theories of development.
- 4. List and describe the major stages of human growth and development.
- 5. State appropriate behavioral expectations and developmental tasks associated with each major stage of development.

Course Requirements

To complete the course successfully, the student must:

- 1. Adhere to the policies stated in this syllabus and printed in the *College of Nursing Student Handbook*.
- 2. Complete and submit each assignment by the due date and time. Failure to do so without prior permission will result in a **loss of 5%** of the points possible for the assignment per school day late.
- 4. Earn a grade of **50%** or higher. The aforementioned grade in PHR courses is the minimum passing grade at the graduate level.
- 5.Attend classes! Based on *The Student Guideline*, the student shall be marked "failure" if (s)he absents 10% of the total hours.

Evaluation & Grading

Distribution of Points:

Possible Points	Requirements
Seasonal exams (2)	15%
Quizzes (3)	5%
Seminar	10%
Clinical taring	20%
Clinical Report	10%
The total of 60% converted	to 40% before the final exam
Final theory exam	40%
Final clinical exam	20%
Total	100%

Course Schedule and activities

*All the above objectives are based on specific criteria that are explained in the grading rubrics.

Content:

Week			Assigned
	Date of	Unit to be Covered and/or Other Activity	Readings to be
	Class	Office to be covered and/or Other Activity	Completed
			Before Class
		Part 1:	
W1 &	06-9-	I. Historical Review of Child Care Through the Ages	
2	2022	II. Developmental Theories :Theories related to human growth	
		and development.	

W 3
W 3 8 4 2022 Development of the brain and nervous system Motor development Nutritional influences Prenatal influences Physical growth and maturation W 4 20-09- II. Language Development
W 3 13-9- & 4 2022 • Motor development • Nutritional influences • Prenatal influences Physical growth and maturation W 4 20-09- II. Language Development
 Nutritional influences Prenatal influences Physical growth and maturation W 4 20-09- II. Language Development
Prenatal influences Physical growth and maturation W 4 20-09- II. Language Development
Physical growth and maturation W 4 20-09- II. Language Development
W 4 20-09- II. Language Development
Environmental, cultural, and genetic influences
Language and thought
Vocalization and sound
II. Family, Home, and Society Throughout the Life Span
Family, nome, and society infoughout the Life Span Family relationships
• Parenting styles • Media and technology
2022
 Multicultural perspectives Social and class influences
Abuse and neglect Death and diving
Death and dying
Part 4:
I. Infancy and Early Childhood
Physical, cognitive, and socio-emotionalchanges during
W7 & 11-10- infancy and early childhood.
Various concepts of parents and parental caregivers. Various concepts of parents and parental caregivers.
The different parenting styles and their influence on
development during infancy and early childhood.
Early childhood education and its influence on cognitive
development.
II. Early and Middle Adulthood
Physical, cognitive, and socio-emotional changes during
early and middle adulthood.
The impact of health habits during early and middle
W 9 18-10- adulthood.
& 10 2022 • The evolvement of social and intimate relationships
during early and middle adulthood.
Early and middle adulthood development of an
individual in relationship to their psychological
adjustment to aging and life style.
III. Middle Childhood and Adolescence
Physical, cognitive, and socio-emotional changes during
W11 25-10- middle childhood and adolescence.
& 12 2022 • Family dynamics and their affect on development during
middle childhood and adolescence.
Additional pressures faced in middle childhood to

		adolescence.
		The influence of peers, both positive and negative,
		during middle childhood and adolescence.
		IV. Late Adulthood and Death
		Physical, cognitive, and socio-emotional changes during
W13	01-11-	late adulthood.
& 14	2021	Late adulthood and death of an individual as a
		culmination of the life span developmental process.
		Ageism and stereotypes associated with late adulthood.

Due Dates

The first midterm	10\11\2021
exam	
The second midterm	15\12\2021
exam	
• Seminar	With each related
	lecture
The final clinical	12-15\1\2021

Attendance Rules:

Present = 8:00 - 8:30 AM

Late = 8:30 - 9:00 AM

Absent = After 9:00 AM

One Absent = Minus 2 points

Two Late = Minus 2 points

The Grading Rubric for the Clinical Performance

Domains	Points
Clinical quiz	2
Implement nursing care for child based on the relationship of the	4
patient, health, and environment	
Implement the required nursing daily notes	8
Discuss case studies with the aspect of critical thinking	6
Total	20

Pediatric Nursing Department \ College of Nursing \ University of Baghdad Human growth and development Report guideline of preschool children (10 marks)

[1] Child Identification: (0.5 marks)

- Name of the kindergarten
- Name of child
- Sex
- Age Age groupWeight Height
- Number of the children in the family
- Socioeconomic status
- Job of the mother
- Job of the father

[2] **Diet and Nutrition:-** (1.0 marks)

- Ask the Child How often do you eat together as a family?
- Do you eat breakfast regularly?
- What foods do you eat most often?
- What is your favorite food?
- Child nutrition needs

[3] **Playing** (1.0 marks)

- Descript child play
- Type of play according to child age
- Kind of toys the child uses

[4] **Immunization:-** (1.0 marks)

Taken by the child (chart)	Should be taken

[5] Characteristics of growth and development displayed by the child: (2.0 marks)

General physical		Fine motor		Gross motor	
On child	From book	On child	From book	On child	From book

psychosocial		Cognitive		Language	
On child	From book	On child	From book	On child	From book

[6] Theories describe child stage development (1.0 marks)

Psychosocial theory	Psychosexual theory	Cognitive development

[7] Common (Developmental problems\ concern) during child stage (1.0 marks)

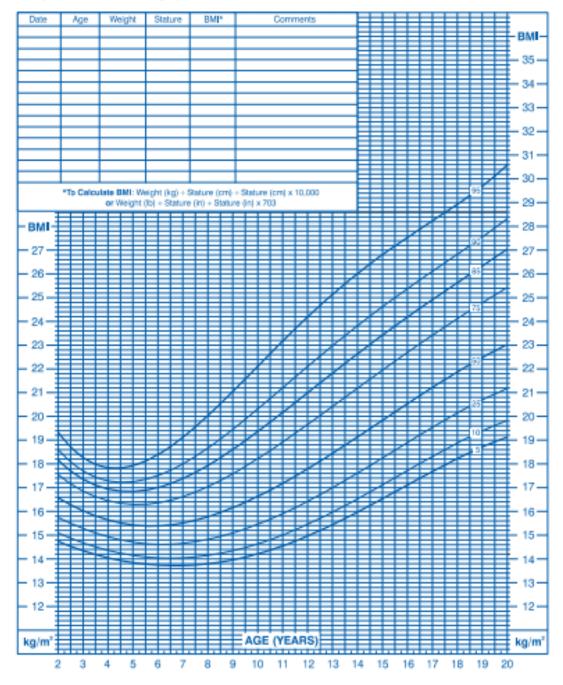
On child	From books

[8] Discipline strategies used for child age (1.0 marks)

[9] **Injury prevention guideline** (1.0 marks)







Published May 30, 2000 (modified 16/16/00), SOURCE: Developed by the National Center for Health Statistics in collaboration with the National Center for Chronic Disease Prevention and Health Promotion (2000), http://www.odc.gov/growthcharts



Figure 23. Clinical growth chart 5th, 10th, 25th, 50th, 75th, 85th, 90th, 95th percentiles, 2 to 20 years: Boys body mass index-for-age

References

- 1- Hockenberry M. J. & Wilson D. (2015). Wong's Nursing Care of Infants and Children. $10^{\rm th}$ edition. Canada. Elsevier Mosby.
- 2- Kyle T. & Carman S. (2013). Essentials of pediatric nursing. 2^{nd} edition. Wolters Kluwer China. Health | Lippincott Williams & Wilkins.
- 3- Hockenberry, & D. Wilson. *Wong's Essentials of Pediatric Nursing*. (pp. 71-96).St. Louis, Missouri: Mosby Elsevier.2012