



University of Baghdad\ College of Nursing
Pediatric Nursing Unit
Undergraduate Curriculum



1. Course Title: Human Growth and Development.

2. Course Number: PHR308

3. Credit Hours: Total of (5) credits :

Theory (3) credits.

Clinical (2) credits.

4. Course Calendar: Total (9) hours weekly of (15) weeks :
(3) Hours Theory/ week for (15) weeks. Total: 45 Hours,
(6) Hours Clinical/ week for (15) weeks. Total: 90 Hours

5. Placement: third year /Second Semester

6. Lecturers: Pediatric Nursing Faculty.

7. Course Description:

This course addresses essential learning outcomes in normal human growth and development across the lifespan. It focuses on normal function rather than disease. In addition, 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.

8. Course objectives:

At the end 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.

9. Course Outline

1. Theoretical content:

Part 1: introduction to growth and development

- Concept of growth and development
- Pattern of growth and development
- Stages of growth and development
- Factors affecting growth and development

Part 2: measurement of growth and development

- Anthropometric measurement , Growth chart , Milestone , Denver development screening test

Part 3: Theories related to human growth and development.

- Freud theory
- Erickson theory
- Piaget theory

Part 4: newborn and infant stage

- Physical growth. Social, psychological, Cognitive and language development
- Play and playing \ Nutrition
- Needs and developmental problems
- Accident prevention

Part 5: toddler stage

- Physical growth. Social, psychological, Cognitive and language development
- Play and playing \ Nutrition
- Needs and developmental problems
- Accident prevention

Part 6: preschool stage

- Physical growth. Social, psychological, Cognitive and language development
- Play and playing \ Nutrition
- Needs and developmental problems
- Accident prevention

Part 7: school age stage

- Physical growth. Social, psychological, Cognitive and language development
- Play and playing \ Nutrition
- Needs and developmental problems
- Accident prevention

Part 8: adolescent stage

- Physical growth. Social, psychological, Cognitive and language development
- Play and playing \ Nutrition
- Needs and developmental problems
- Accident prevention

Part 9: adulthood stage

- Physical growth. Social, psychological, Cognitive and language development
- Nutrition \ Needs

2. Clinical contents:

Students observe and give care for healthy children during their clinical visit to:

Nurseries, Kindergartens and Schools (elementary, intermediate and secondary) under the supervision of the instructors. In addition, they will have visits to Nursing Homes for elderly people. Students evaluated by the instructors using a clinical evaluation tool with objectives.