PHILADELPHIA UNIVERSITY

Faculty: Nursing

Department: Maternity and Gynecologic Nursing

Philadelphia University
Faculty of Nursing
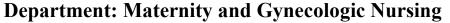*Growth and Development*
1st Semester, 2008/2009

Course Syllabus

Course Title: Growth and Development	**Course code:** 930312
Course Level: 3rd year	**Course prerequisite(s) and/or corequisite(s):** All courses of 1st &2nd years
Lecture Time: 3 hrs/weeks	**Credit hours:** 3 hrs/weeks

Academic Staff Specifics

Name	Rank	Office Number and Location	Office Hours	E-mail Address
Dr. Aida Abd El-Razek, DNSc, RN	Associate Professor of Nursing, Maternal & child Health Nursing	15409	4 hours p/w	AAlrazek@Philadelphia.edu.jo

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Aims (Module Purpose)*:*

The purpose of this course is to provide the nursing students with knowledge and skills necessary for effective assessment of growth and development, for promoting normal growth and development, and for detecting any disorders of newborns, infants and children.

This course is designed to explore the physiological and cognitive aspects of human growth and development throughout the life span, with special reference to applicability to nursing practice. It provides the students with a sound theoretical base. It additionally fosters an appreciation of the need for individualized health care.

Course Intended Learning Outcomes (ILOs) Competencies:

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

A. Knowledge and Understanding
1. Understand development stages according to major theorists.
2. Understand principle of growth and development.
3. Explain factors that affect growth and development.
4. Construct a concept map to organize, synthesize, and summarize concepts of child development and their relationship to one another.

B. Intellectual Skills
1. Assess a child to determine the stage of development the child has reached.
2. Utilize modeling and role-modeling, nursing process.
3. develop charts that synthesizes and summarizes information on the physical development
4. Use critical thinking to analyze factors that influence growth and development and ways strengthen path to achieving a new developmental stage**.**
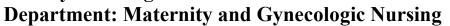
C. Professional Skills
1. **Describe milestones in child's development.**
2. **Identify and examine specific behaviors of development based on personal observations.**

D. Transferable Skills
1. **Evaluate growth condition, which are appropriate & suitable with peers & siblings.**
2. **Explore, learn about important developmental psychological principles and to apply these principles in understanding their own respective growth and development.**

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1 – Course Teaching

week	Topics actually taught		No. of hours	
	Stages of growth & Development *** Normal Toddler: 1 to 3 years**		3	
	Stages of growth & Development *** Preschool stage: 3 to 5 years**		3	
	Stages of growth & Development *** Middle childhood (school age)** **(6 to 12 years)**		3	

1 – Course Teaching

Topics actually taught	No. of hours	Lecturer
• **Introduction to Growth & Development** • **Factors influence on growth & Development**	**1.3**	**Dr. Aida**
• **Principles of Growth & Development**	1.3	**Dr. Aida**
• Psychosocial theory of G & D • Psychosocial theory of G & D • Psychosexual theory of G & D • Cognitive theory of G & D	1.3 1.3 1.3 1.3	**Dr. Aida** **Dr. Aida** **Dr. Aida** **Dr. Aida**
Stages of growth & Development: • **Neonatal stage: Birth to 4weeks**	**1.3**	**Dr. Aida**
Stages of growth & Development • **Infancy stage: 1 to 12 months of age**	3	**Dr. Aida**

C- Professional Information

1 – Course Teaching

Topics actually taught	No. of hours	Lecturer
Stages of growth & Development: **Infancy period:Birth to 12months** *** Neonatal stage: Birth to 4weeks**	2	**Dr. Aida**
Stages of growth & Development *** Infancy stage: 1 to 12 months of age**	3	**Dr. Aida**
Stages of growth & Development *** Normal Toddler: 1 to 3 years**	3	**Dr. Aida**
Stages of growth & Development	3	**Dr. Aida**

* Preschool stage: 3 to 5 years		
Stages of growth & Development *** Middle childhood (school age)** **(6 to 12 years)**	**3**	**Dr. Aida**
Stages of growth & Development *** Adolescent period**	**3**	**Dr. Aida**
Stages of growth & Development *** Young adulthood** are defined as people **20 to 40 years old.**	3	**Dr. Aida**
Stages of growth & Development *** Middle-aged adults as 40 to 65 years** **old.**	3	**Dr. Aida**
Stages of growth & Development *** Late adulthood (elderly) adult, over** **65 years old.**	3	**Dr. Aida**
* Loss, Death, & Grief	**3**	**Dr. Aida**

Teaching Methods:

- *Interactive lecture.*
- *Discussion.*
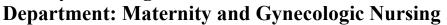- *data show presentation.*
- *Self-readings.*

Learning Outcomes:

At the end of this course, students will be able to:

- *Identify stages and patters of normal growth and development.*
- *Monitor growth using the growth chart.*
- *Assess development of children through different stages.*
- *Determine physical, social and emotional developmental disorders.*
- *Guide parents in promoting normal growth and development.*
- *Report deviation from normal growth and development.*

Contribution to Program Learning Outcomes:
Students should be enrolled in clinical course of maternity or pediatric nursing.

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Module Outline:

Week	Date	Subject
(1)		Define Course description Definitions and concept of growth and development. Principles of growth and development. Factors affecting growth and development. Types and stages of growth & development .
(6)		Types of development, playsical, social, intellectual.
(7)	**First Exam**	**26/11/2009**
(8)		Growth of the newborn period.
(9)		Development of the newborn period.
(10)		Growth of the early childhood (infancy) period.
(11)		Development of the early childhood (infancy) period.
(12)		Growth of the middle childhood (preschool) period.
(12)	**2nd Exam**	**31/12/20090**
(13)		Development of the middle childhood (preschool) period.
(14)		Growth and development of late childhood (school) period.
(15)		Growth and development of adolescence (school) period.
(16)	**Final Exam**	**21/1/2010**

Modes of Assessment:

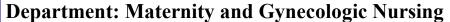| Modes of Assessment:	Score	Date
First Exam	20 Points	
Second Exam	20 Points	
Assignment / Seminar / Project / Quizzes / tutorial	10 Points	
Final Exam (Comprehensive; written, verbal, hand-ins . etc...)	50 Points	

* Make-up exams will be offered for valid reasons only with consent of the Dean. Make-up exams may be different from regular exams in content and format.

Attendance Policy:

Lecture attendance is mandatory. Student is allowed maximally 15% absentia of the total module hours.
More than this percentage, student with an excuse will be drawn from the module. Otherwise, student will be deprived from the module with zero mark assigned.

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Expected Workload

On average you should expect to spend at least (2) hours per week on this module.

Text book(s):

Title: Human growth & development
Author(s)/Editor(s): Diane E. Papalla, Sally Wendkas Olds
Publisher: 2001
McKinney, E.S. & James, S.R. & Murray, S.S. & Ashwill J.W. (2005) Maternal-Child Nursing. (2nd ed.) St. Louis: Elsevier, Saunders.

Appendix A **References:**

Students will be expected to give the same attention to these references as given to the Module textbook(s)

1. Neil,M.&Peter,J (2004): Textbook of Pediatric Nursing 6th edition
2. Marlow, Doroth,R. (2001):Text Book of Pediatric Nursing

Website(s):

http://www.philadelphia.edu.jo/nursing/resources.html