

GROWTH AND DEVELOPMENT

1	Course Title:	GROWTH AND DEVELOPMENT
2	Course Code:	HEM2220
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. Nurcan Özyazıcıoğlu
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	Prof. Dr. Nurcan Özyazıcıoğlu e-posta:nurcanoz@uludag.edu.tr, tlf:02242942470, 40665,40666 Bursa Uludağ Üniversitesi, Sağlık Bilimleri Fakültesi, Hemşirelik Bölümü, Bursa.
17	Website:	http://saglikyo.uludag.edu.tr/Dersicerikleri.html
18	Objective of the Course:	Students will gain knowledge and skills in monitoring the childhood growth and development
19	Contribution of the Course to Professional Development:	Learns the concepts related to growth and development, gains the ability to evaluate the growth and development of a healthy child by using appropriate techniques.
20	Learning Outcomes:	
	1	Is followed by a healthy child's development
	2	Recognizes the growth and development disorders, is diagnosed early.
	3	Knows theories and concepts related to normal growth and development
	4	Knows nursing care in the problems of growth and development
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice

1	Definition and concepts of growth and development • Physical, Cognitive, Motor Development • Developmental Screening Tests • Readiness • Maturity			
2	General principles of growth and development • Direction-Row Order • Growth of Organs and Systems • Cultural and Environmental Differences			
3	Methods Used in Monitoring Growth and Development • Cross-sectional and Follow-up Methods • Percentile Curves			
4	The role of the nurse in the evaluation of growth and development			
5	Growth and Development Theories • Freud • Erikson			
6	Growth and Development Theories • Piaget • Kohlberg			
7	Childhood Periods • Prenatal Period • Postpartum Period			
8	Physical Growth and Measurements During Childhood			
Activites		Number	Duration (hour)	Total Work Load (hour)
9	Theoretical Physical Growth and Measurements in Childhood	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
10	Self study and preparation Development of Infant Neuromotor Development	14	2.00	28.00
Homeworks		1	4.00	4.00
11	Projects Neuromotor Development	0	0.00	0.00
Field Studies		0	0.00	0.00
12	Midterm Exams Factors Affecting Growth and Development	1	10.00	10.00
Others		0	0.00	0.00
13	Final Exams Genetics, Environment, Nutrition, Race, Gender	1	20.00	20.00
Total Work Load				100.00
14	Total workload/30 hr Common Psychosocial Problems in Children			3.00
ECTS Credit of the Course				3.00
22	Textbooks, References and/or Other Materials:	1- Yigit K. (2020). Çocukluk Dönemlerinde Büyüme ve Gelişim. Sistem Ofset, Ankara. 2- Çavuşoğlu H (2020). Çocuk Sağlığı ve Hastalıkları Hemşireliği. 1-2 cilt. Sistem Ofset, Ankara. 3- Conk Z, Başbakkal Z, Bal Yılmaz H, Bolışık B. editörler. (2018). Pediatri Hemşireliği. 2. baskı. Akademisyen Kitabevi. 4- Törüner E.K, Büyükgöncü L.(2017). Çocuk Sağlığı Temel Hemşirelik Yaklaşımları. Ankara Nobel Tıp Kitabevi 5. Wong's Nursing Care of Infants and Children, 11th Edition by Marilyn J. Hockenberry, PhD, RN, PPCNP-BC, FAAN and David Wilson, MS, RN, C, (NIC) 2019.		
23	Assesment			
TERM LEARNING ACTIVITIES		NUMBER	WEIGHT	

Midterm Exam	1	30.00
Quiz	0	0.00
Home work-project	1	10.00
Final Exam	1	60.00
Total	3	100.00
Contribution of Term (Year) Learning Activities to Success Grade	40.00	
Contribution of Final Exam to Success Grade	60.00	
Total	100.00	
Measurement and Evaluation Techniques Used in the Course	Midterm and final exams are held in the form of multiple choice tests.	
24	ECTS / WORK LOAD TABLE	

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	5	0	4	0	5	0	0	0	5	0	4	0	0	0	0
ÖK2	5	2	5	5	5	5	0	5	0	0	5	0	0	0	0	0
ÖK3	5	5	5	4	0	0	3	3	0	5	0	0	0	0	0	0
ÖK4	0	0	5	0	4	5	0	5	3	3	4	4	3	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							