



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Child Health and Disease							
Course Code		CGB304		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	3	Workload	73 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		It is aimed for students to; know child health and diseases at prenatal, neonatal, childhood periods.							
Course Content		Basic concepts and indicators related to children's health, nutrition, hygiene, sanitation, factors affecting children's health, Turkey and in the world of children's health, physiological characteristics of the newborn and common diseases, premature, birthweight and intrauterine growth retardation, immune system and vaccines, 0-18 years period common diseases, infectious diseases and respiratory tract infections, gastrointestinal system infections and parasitic diseases, allergic diseases, anemias							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	2. Yurdakök M (Çeviri ed). Avery's Newborn Disease Handbook (7. Baskı), Ankara; Güneş Kitabevi, 2005.
2	Güler Ç, Akın L (eds) Public Health Basics. Ankara; Hacettepe Üniversitesi Yayınları, 2006.

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic Concepts of Child Health
2	Theoretical	Factors Affecting Child Health
3	Theoretical	Child Health in Turkey
4	Theoretical	Child Health in the World
5	Theoretical	Physiological Characteristics and Frequent Diseases of Newborn
6	Theoretical	Prematurity, Postmature and Intrauterine Growth Stretch
7	Theoretical	Midterm Exam
8	Theoretical	Immune System and Vaccines
9	Theoretical	Infectious diseases in Childhood
10	Theoretical	Respiratory System Infections in childhood
11	Theoretical	Gastrointestinal System Infections in childhood
12	Theoretical	Parasitic disease in childhood
13	Theoretical	Anemia
14	Theoretical	Pediatric Emergencies and First Aid

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Midterm Examination	1	5	1	6
Final Examination	1	10	1	11
Total Workload (Hours)				73
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Knowing mother-child health, pregnancy and birth physiology
2	Understanding newborn physiology and important diseases
3	Explain common health problems in children



4	Knowing emergency situations and applying first aid methods
5	Defining the methods of prevention of infectious diseases, properties of anemia and allergic diseases

Programme Outcomes (Child Development)

1	Comparatively evaluate and interpret the reliability and validity of the knowledge he / she has by using the basic and updated theoretical and practical educational and training tools and resources in the field of child development.
2	In line with the theoretical and practical knowledge he has acquired in the field of child development, he has the skills to evaluate children who show typical and atypical development with different methods and tools, develop support programs, provide family counseling and inform the society.
3	Uses his/her knowledge about self-care, physical-motor, cognitive-language, social-emotional development of 0-18 year old children for the developmental and educational diagnosis of children, in the units related to his/her profession for the benefit of children, families and society.
4	Analyzes the problems of their children and their families in terms of health, development, education and social service in the country and produces appropriate solutions and original ideas by using evidence-based knowledge on these problems.
5	Using the basic knowledge in the field of child development, he produces individual and group studies
6	He plans and implements research, professional projects and activities for the social environment in which it lives with the awareness of social responsibility, and monitors and evaluates the process.
7	Acts in accordance with the ethics of science, observes the psychological state of the children and their families in experimental researches on children.
8	Behaves in accordance with laws, regulations and legislation and respectful of democracy, human rights, social, scientific and professional ethical values, presenting an example for the society with his/her attitude, behavior and appearance.
9	Has adequate awareness about quality management and processes, individual and environmental protection and occupational safety issues including infants, children and families, participates and behaves accordingly in these processes.
10	He can integrate her professional knowledge with knowledge from different disciplines, he takes responsibility in multidisciplinary, interdisciplinary and transdisciplinary studies by participating in teamwork and fulfills his duties effectively.
11	Developing the habit of keeping research and learning awareness and knowledge up-to-date throughout life, he knows all the concepts related to development and education for children and young people aged 0-18 and follows the studies on this subject with a critical approach.
12	Using information and communication technologies together with the computer software required by the field.
13	To follow the changes and developments in the field using at least one foreign language.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P3	4	4	4	4	4
P4	4	4	4	4	4
P6	4	4	4	4	4
P7	4	4	4	4	4
P8	4	4	4	4	4
P9	4	4	4	4	4
P10	4	4	4	4	4
P11	5	4	4	4	4

