



AYDIN ADNAN MENDERES UNIVERSITY
AYDIN VOCATIONAL SCHOOL OF HEALTH SERVICES
MEDICAL SERVICES AND TECHNIQUES
MEDICAL LABORATORY TECHNIQUES
COURSE INFORMATION FORM

Course Title	Reproductive Health								
Course Code	İAY001			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Future preventive health care professionals, students, school health, family health and reproductive health of young people and is intended to develop basic knowledge and skills about the education.								
Course Content	The concept of reproductive health, reproductive health and sexual health, and reproductive male and female reproductive organs, factors that affect sexual and reproductive health, reproductive health services for young people, prevention of unwanted pregnancies and family planning counseling, sexually transmitted infections, safe motherhood, sexual abuse and sexual violence, emergency contraception, Menopause.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Taşkın L, Doğum ve Kadın Sağlığı Hemşireliği, Sistem Ofset Matbaacılık, Ankara, 2005.
2	Şirin A., Kadın Sağlığı, Bedray Basın Yayıncılık, İstanbul, 2008.
3	T.C. Sağlık Bakanlığı Ana Çocuk Sağlığı ve Aile Planlaması Genel Müdürlüğü Cinsel Sağlık/Üreme Sağlığı Eğitim Kitabı, Ankara, 2009.

Week Weekly Detailed Course Contents

Week	Weekly Detailed Course Contents	
1	Theoretical	The Concept Of Reproductive Health
2	Theoretical	Reproductive health and sexual health
3	Theoretical	Male and female reproductive organs and reproductive
4	Theoretical	Male and female reproductive organs and reproductive
5	Theoretical	Factors that affect sexual and reproductive health
6	Theoretical	Reproductive Health Services For Young People
7	Theoretical	Unwanted pregnancies of and prevention
8	Theoretical	Family Planning Counseling
9	Theoretical	Sexually transmitted infections
10	Theoretical	Safe Motherhood
11	Theoretical	Safe Motherhood
12	Theoretical	Sexual abuse and sexual violence
13	Theoretical	Emergency Contraception
14	Theoretical	Menopause

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	2	14	32
Assignment	2	4	8	24
Midterm Examination	1	2	7	9



Final Examination	1	2	9	11
	Total Workload (Hours)			76
	[Total Workload (Hours) / 25*] = ECTS			3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	The concept of reproductive health and sexual health awareness,
2	The knowledge of male and female reproductive organs
3	Knowledge Of Reproductive Health Services For Young People
4	Knowledge Of Family Planning Methods
5	Knowledge Of Sexually Transmitted Infections
6	Knowledge about safe motherhood and menopause.

Programme Outcomes (Medical Laboratory Techniques)

1	To be able to have sufficient back ground in medical laboratory techniques and medical laboratory branches (biochemistry, microbiology, parasitology, sitogenetiketc.);the ability to use theoretical and practical knowledge in these fields.
2	To be able to have the basic theoretical and practical knowledgeand other resources have been supported applications and tools based on secondary-level qualifications gained in the field of Medical Laboratory Techniques Program to-date text boks containing formations
3	To be able to have basic knowledge about structure and function of systems in human, to analyse these data on tissue, cell and diseases.
4	To be able to analyse the medical samples necessary for physicians by using tools, equipment and techniques at the diagnostic and the rapeutic laboratories of health agencies and evaluate the data.
5	To be able to use the medical laboratoy tools and equipments according to rules and technics, and make controls and maintenance of them
6	To be able to perform basic tests of related different medical laboratories, prepare solutions.
7	To be able to perform proper sample collection and transport procedures for the medical laboratory tests from the patient.
8	To be able to perform preanalytical sample preparation procedure, prepare inspection preparations, perform disinfection and sterilization
9	To be able to interpret and evaluate data, define and analyze problems, develop solutions based on research and proofs by using acquired basic knowledge and skills with in the field.
10	To be able to have knowledge about work organization and carry out related practice in medical laboratories
11	To be able to carry out laboratory safety protocols, take individual safety precaution and create safe laboratory environment.
12	To be able to gain the ability to apply by viewing and evaluating the processes related to his/her fields in public and private sector.
13	To be able to gain the awareness of the necessity of life long learning, ability to follow developments in science and technology and self-renewal.
14	To be able to help laboratory experts and medical scientists for their researches
15	To be able to be aware of individual and public health, environmental protection and job security issues, under standing the basic level of the relationship.
16	To be able to grasp principles of Atatürk and there volution, to ensurenational, ethical, spiritual and cultural values, to adopt to universal and contemporary developments
17	To be able to communicate efficiently for medical service and speak Turkish efficiently.
18	To be able to communicate in English at basic level, utilize foreign language on occupational practice

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

	L1	L2	L3	L4	L5	L6
P2	3	3	3	3	3	3
P3	4	4	4	4	4	4
P13	3	3	3	3	3	3
P15	4	4	4	4	4	4

