

# AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title                                     |        | Family Planning  |            |             |              |                                  |               |    |            |   |  |
|--|--------|--|------------|-------------|--------------|----------------------------------|---------------|----|------------|---|--|
| Course Code                                      |        | AN070  |            | Couse Level |              | Short Cycle (Associate's Degree) |               |    |            |   |  |
| ECTS Credit                                      | 2      | Workload   | 50 (Hours) | Theory      | y            | 2                                | Practice      | 0  | Laboratory | 0 |  |
| Objectives of the                                | Course | the protection of our country used to teach methods of family planning and reproductive health   |            |             |              |                                  |               |    |            |   |  |
| Course Content                                   |        | population movements in our country, contraceptive methods, reproductive health, infertility and treatment .Ka you health, child health, reproductive health in women and men of reproductive age, contraception, prevention of risky pregnancy, healthy pregnancy |            |             |              |                                  |               |    |            |   |  |
| Work Placement                                   |        | N/A  |            |             |              |                                  |               |    |            |   |  |
| Planned Learning Activities and Teaching Methods |        |  | Discus     | sion        | , Project Ba | sed Study, Inc                   | dividual Stud | ly |            |   |  |
| Name of Lecturer(s)                              |        |  |            |             |              |                                  |               |    |            |   |  |

| Assessment Methods and Criteria |          |                |  |  |  |  |  |
|---------------------------------|----------|----------------|--|--|--|--|--|
| Method                          | Quantity | Percentage (%) |  |  |  |  |  |
| Midterm Examination             | 1        | 40             |  |  |  |  |  |
| Final Examination               | 1        | 70             |  |  |  |  |  |

### **Recommended or Required Reading**

- 1 Taşkın,L, Doğum ve kadın sağlığı Hemşireliği Ankara 2009
- 2 Nüfus planlaması genel müdürlüğü Aile Planlaması Nasıl olmalı el kitabı

| Week | Weekly Detailed Course Contents |  |  |  |  |  |  |
|------|---------------------------------|--|--|--|--|--|--|
| 1    | Theoretical                     | The definition of family planning, the importance and benefits                               |  |  |  |  |  |
| 2    | Theoretical                     | General situation of family planning in Turke  |  |  |  |  |  |
| 3    | Theoretical                     | Sexuality, pregnancy and frequent false information and applications associated with eastern |  |  |  |  |  |
| 4    | Theoretical                     | Female anatomy and physiology of the reproductive organs                                     |  |  |  |  |  |
| 5    | Theoretical                     | Male anatomy and physiology of the reproductive organs                                       |  |  |  |  |  |
| 6    | Theoretical                     | Pregnancy physiology   |  |  |  |  |  |
| 7    | Theoretical                     | Classification of contraceptives   |  |  |  |  |  |
| 8    | Preparation Work                | Project and task assessments   |  |  |  |  |  |
| 9    | Theoretical                     | Intrauterine devices, barrier methods  |  |  |  |  |  |
| 10   | Theoretical                     | Hormonal Contraceptive methods   |  |  |  |  |  |
| 11   | Theoretical                     | Natural family planning methods  |  |  |  |  |  |
| 12   | Theoretical                     | Surgical sterilization of women and men  |  |  |  |  |  |
| 13   | Theoretical                     | Emergency contraception, contraception in special cases                                      |  |  |  |  |  |
| 14   | Theoretical                     | infertility  |  |  |  |  |  |
| 15   | Preparation Work                | Project and task assessments   |  |  |  |  |  |

| Workload Calculation                    |          |             |          |                |
|---|----------|-------------|----------|----------------|
| Activity                                | Quantity | Preparation | Duration | Total Workload |
| Lecture - Theory                        | 14       | 1           | 1        | 28             |
| Assignment                              | 2        | 5           | 2        | 14             |
| Individual Work                         | 2        | 2           | 2        | 8              |
|   | 50       |             |          |                |
|   | 2        |             |          |                |
| *25 hour workload is accepted as 1 ECTS |          |             |          |                |

## **Learning Outcomes**

- Turkey and in the world of reproductive health and family planning status and be able to explain the importance of the policy framework relating to family planning.
- 2 To be able to provide family planning services in accordance with the steps of prevention of infection.



- To be able to say the importance of genital tract infections in terms of family planning and to evaluate the applicant in terms of genital tract infections
  - 4 To be able to follow the new developments in Family Planning methods and to inform the applicant about new methods
- 5 To be able to correctly use basic data collection forms and records related to family planning services in Turkey

#### **Programme Outcomes** (Medical Laboratory Techniques)

- 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.
- 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
- To be able to have basic knowledge about structure and function of systems in human, to analyse these data on tissue, cell and diseases.
- 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.
- 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
- 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.
- 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.
- 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
- 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.
- To be able to grasp principles of Atatürk and there volutions, 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
- To have the appropriate knowledge of medical sciences at the level of interest, to use specific medical terms and terminology of field

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

|     | L1 | L2 | L3 | L4 | L5 |
|-----|----|----|----|----|----|
| P3  | 4  | 4  | 4  | 4  | 4  |
| P11 | 4  | 4  | 4  | 4  | 4  |
| P13 | 5  | 5  | 5  | 5  | 5  |
| P15 | 5  | 5  | 5  | 5  | 5  |

