| Medicine | | | |
|----------|--------------------|-----------------------|------------------|
| Bachelor | TR-NQF-HE: Level 7 | QF-EHEA: Second Cycle | EQF-LLL: Level 7 |

Course Introduction and Application Information

| Course Code: | TIP607 | | | | |
|-------------------------------------------|-------------------------------------------------------|------------------------------|-----------------------------|----------------------------|--|
| Course Name: | Family Medicine | | | | |
| Semester: | Fall | | | | |
| Course Credits: | s: ECTS | | | | |
| | 5 | | | | |
| Language of instruction: | Turkish | | | | |
| Course Condition: | | | | | |
| Does the Course Require Work Experience?: | No | | | | |
| Type of course: | Compulsory Courses | | | | |
| Course Level: | Bachelor | TR-NQF-HE:7. Master`s Degree | QF- EHEA:Second Cycle | EQF-LLL:7. Master`s Degree | |
| | | | | | |
| Mode of Delivery: | Delivery: Face to face | | | | |
| Course Coordinator: | Prof. Dr. NURİYE TAŞDELEN FIŞGIN | | | | |
| Course Lecturer(s): | Prof. Dr. İsmet Tamer Dr. Öğr. Üyesi Ferda Kaya Zaman | | | | |
| Course Assistants: | | | | | |

Course Objective and Content

| Course Objectives: | In addition to gaining knowledge, skills and attitudes within the scope of the basic principles of family medicine, it is to train physicians with advanced managerial characteristics. |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Content: | Covers the learning objectives specified in the Core Education Program in the field of family medicine. These include the symptoms and signs of common diseases in primary care, the principles of diagnosis and treatment, and the development of researcher and managerial skills. |

Also included Treatment practices, Prescribing, Attending seminars and department meetings, Case discussions.

Learning Outcomes

The students who have succeeded in this course;

- 1) Knows the basic clinical approaches in family medicine.
- 2) Recognizes and treats common diseases in primary care.
- 3) Knows the legislation and structure of primary health care services.
- 4) Knows holistic health care, identifies health risks, carries out health services for the protection of health.

Course Flow Plan

| Week | Subject | Related Preparation |
|------|------------------------------------|------------------------------------------|
| 1) | Seminar Family Health Center Study | There is no preparation-course material. |
| 2) | Seminar Family Health Center Study | There is no preparation-course material. |
| 3) | Seminar Family Health Center Study | There is no preparation-course material. |
| 4) | Seminar Family Health Center Study | There is no preparation-course material. |

Sources

| Course Notes / Textbooks: | Dersin kaynak kitabi bulunmamaktadır. The course does not have a mandatory resource. |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| References: | Dersin konuları ile ilgili güncel makaleler ve ders slaytları./Articles mentioned in the course related with topics and lecture slides. |
| | Temel Kaynaklar/Basic Sources: 1- Aydoğan Ü, Koç B.(2016). Temel Aile Hekimliği.(Güneş Tıp Kitabevleri) 2-Ercan E. (2012). Aile Hekimliği Başucu Kitabı. Selen Yayınevi |

Course - Program Learning Outcome Relationship

| Course Learning Outcomes | 1 | 2 | 3 | 4 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|
| Program Outcomes | | | | |
| 1) When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society. | 2 | 2 | 3 | 3 |
| 2) knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems. | 3 | 3 | 1 | 3 |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---|--------------|----|
| 3) is capable of systematically taking an accurate and effective social and medical history Course Learning Outcomes from their patients and make a comprehensive physical examination. | 13 | 2 | 3 | 43 |
| 4) knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests. | 3 | 3 | 1 | 3 |
| 5) can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem. | 3 | 3 | 1 | 3 |
| 6) knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages. | 3 | 3 | 3 | 3 |
| 7) can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy. | 3 | 3 | 3 | 3 |
| 8) knows the clinical decision-making process, evidence-based medicine practices and current approaches. | 3 | 3 | 3 | 3 |
| 9) knows and applies the basic principles of preventive health measures and the protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics. | 3 | 3 | 3 | 3 |
| 10) knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment. | 3 | 3 | 3 | 3 |
| 11) is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues. | 2 | 3 | 2 | 3 |
| 12) knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules. | 2 | 3 | 3 | 3 |
| 13) can collect health data, analyze them, present them in summary, and prepare forensic reports. | 3 | 3 | 3 | 3 |
| 14) knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society. | 3 | 3 | 3 | 3 |
| 15) knows employee health, environment and occupational safety issues and takes responsibility when necessary. | 3 | 3 | 3 | 3 |

| to when the field of application. | 13 | 23 | 3 | 43 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|---|----|
| 17) keeps medical knowledge up-to-date within the framework of lifelong learning responsibility. | 3 | 3 | 3 | 3 |
| 18) applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life. | 3 | 3 | 3 | 3 |

Course - Learning Outcome Relationship

| No Effect | 1 Lowest | 2 Average | 3 Highest |
|-----------|----------|-----------|-----------|
| | | | |

| | Program Outcomes | Level of Contribution |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 1) | When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society. | 2 |
| 2) | knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems. | 3 |
| 3) | is capable of systematically taking an accurate and effective social and medical history from their patients and make a comprehensive physical examination. | 3 |
| 4) | knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests. | 3 |
| 5) | can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem. | 3 |
| 6) | knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages. | 3 |
| 7) | can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy. | 3 |
| 8) | knows the clinical decision-making process, evidence-based medicine practices and current approaches. | 3 |
| 9) | knows and applies the basic principles of preventive health measures and the protection | 3 |

| | of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics. | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 10) | knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment. | 3 |
| 11) | is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues. | 2 |
| 12) | knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules. | 3 |
| 13) | can collect health data, analyze them, present them in summary, and prepare forensic reports. | 3 |
| 14) | knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society. | 3 |
| 15) | knows employee health, environment and occupational safety issues and takes responsibility when necessary. | 3 |
| 16) | knows health policies and is able to evaluate their effects in the field of application. | 3 |
| 17) | keeps medical knowledge up-to-date within the framework of lifelong learning responsibility. | 3 |
| 18) | applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life. | 3 |

Assessment & Grading

| Semester Requirements | Number of Activities | Level of Contribution |
|--------------------------------------------|----------------------|-----------------------|
| Special Course Internship (Work Placement) | 1 | % 100 |
| total | | % 100 |
| PERCENTAGE OF SEMESTER WORK | | % 100 |
| PERCENTAGE OF FINAL WORK | | % |
| total | | % 100 |

Workload and ECTS Credit Calculation

| Activities | Number of Activities | Workload |
|--------------------------------------------|----------------------|----------|
| Special Course Internship (Work Placement) | 8 | 120 |
| Total Workload | | 120 |