**Courses and ECTS Credits**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **First and Second Year** | | | | | |
| Code | Course Name | ECTS | T+P+L | C/E | Language |
| Fall Semester | | | | | |
| 522503317 | [EPİDEMİOLOGY](#D522501317) | 7,5 | 3+2+0 | COMPULSORY | TURKISH |
| 522503318 | [OCCUPATİON HEALTH AND OCCUPATİONAL DİSEASES](#D522501318) | 7,5 | 2+2+0 | COMPULSORY | TURKISH |
| 522503319 | [ENVİRONMENT HEALTH](#D522501319) | 7,5 | 2+0+0 | COMPULSORY | TURKISH |
| 522503320 | [COMMUNİTY MEDİCİNE](#D522501320) | 7,5 | 3+0+0 | COMPULSORY | TURKISH |
| 522503321 | DEMOGRAPHY | 7,5 | 3+0+0 | ELECTİVE | TURKISH |
| 522503322 | [EPİDEMİOLOGY OF COMMUNİCABLE DİSEASES](#D522501322) | 7,5 | 3+2+0 | ELECTİVE | TURKISH |
| 522503323 | [EPIDEMIOLOGY OF NONCOMMUNICABLE DISEASES](#D522501323) | 7,5 | 3+0+0 | ELECTİVE | TURKISH |
| 522503324 | [CHILD HEALTH](#D522501324) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522503325 | [ADOLESCENT HEALTH](#D522501325) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522501600 | SPECIALIZATION FIELD COURSE | 5 | 3+0+0 | COMPULSORY | TURKISH |
|  | |  |  |  |  |
| Spring Semester | | | | | |
| 522504316 | [ADVANCED EPIDEMIOLOGIC APPLICATIONS](#D522502316) | 7,5 | 3+2+0 | COMPULSORY | TURKISH |
| 522504317 | [HEALTH MANAGEMENT](#D522502317) | 7,5 | 3+2+0 | COMPULSORY | TURKISH |
| 522504318 | [HEALTH EDUCATION](#D522502318) | 7,5 | 2+0+0 | COMPULSORY | TURKISH |
| 522504319 | [RESEARCH TOPICS ABOUT THE THESIS](#D522502319) | 7,5 | 3+0+0 | COMPULSORY | TURKISH |
| 522504320 | [SCHOOL HEALTH](#D522502320) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522504321 | [COMMUNITY MENTAL HEALTH](#D522502321) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522504322 | [EMERGENCY (DISASTER OR STATE OF EMERGENCY) AND MANAGEMENT](#D522502322) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522504323 | [HEALTH ECONOMICS](#D522502323) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522504324 | [REPRODUCTIVE HEALTH](#D522502324) | 7,5 | 2+0+0 | ELECTİVE | TURKISH |
| 522501600 | SPECIALIZATION FIELD COURSE | 5 | 3+0+0 | COMPULSORY | TURKISH |
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| **COURSE CODE:** **522503317** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: EPİDEMİOLOGY** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Selma METİNTAŞ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring ****  Autumn **X** | 3 | 2 |  | 4 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 30 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | | 1 | 30 |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple Choice) | | | 1 | 40 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Basic epidemiological variables | | | | |
| **COURSE AIMS** | | | Frequency and distribution of the events occurring in the population Basic events effecting on the frequency and distribution of the events occurring in the population  Solving health problems of population with the help of epidemiology | | | | |
| **COURSE OBJECTIVES** | | | To enable the students to learn the distribution and determinants of health related states and events in populations and the ability of applicating these data to the control of health problems | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Description and development of epidemiology |
| 2 | 22.02-26.02.2016 | Principles and strategy of epidemiology |
| 3 | 29.02-04.03.2016 | Use of epidemiology in medicine and medical care |
| 4 | 07.03-11.03.2016 | Use of epidemiology in planning of district medical care |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Data sources employed in health |
| 7 | 28.03-01.04.2016 | Classification of epidemiological studies |
| 8 | 04.04-08.04.2016 | Descriptive studies |
| 9 | 11.04-15.04.2016 | Analytical studies |
| 10 | 18.04-22.04.2016 | Epidemiological measures (Rate, prevalence etc.) |
| 11 | 25.04-29.04.2016 | Assesment on homework |
| 12 | 02.05-06.05.2016 | Control methods of errors in epidemiological studies |
| 13 | 09.05-13.05.2016 | Analysis methods of epidemiological data |
| 14 | 16.05-20.05.2016 | Presentation techniques of epidemiological data |
| 15 | 23.05-27.05.2016 | General assesment on article |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Selma METİNTAŞ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503318** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: OCCUPATİON HEALTH AND OCCUPATİONAL DİSEASES** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Alaettin ÜNSAL** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring ****  Autumn **X** | 2 | 2 |  | 3 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 30 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | | 1 | 30 |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple Choice) | | | 1 | 40 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | The description and general principles related occupational health,  The duties, and related laws among occupational medicine.  The description, classification, epidemiology, and prevention of occupational diseases | | | | |
| **COURSE AIMS** | | | To gain practical among occupational health,  To get skills about prevention the occupational diseases | | | | |
| **COURSE OBJECTIVES** | | | To comprehend general principles and programmes of practices and duties among occupational medicine and to get information and skill to physicians among occupational diseases’ prevention. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Description and purpose of occupation health |
| 2 | 22.02-26.02.2016 | Relation between occupation and health |
| 3 | 29.02-04.03.2016 | Practice principles of occupation health |
| 4 | 07.03-11.03.2016 | Factors of occupational environment |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Health care in workplace and occupational medicine |
| 7 | 28.03-01.04.2016 | Occupational diseaes |
| 8 | 04.04-08.04.2016 | Occupational accident |
| 9 | 11.04-15.04.2016 | Laws among occupational diseaes and occupational accidents |
| 10 | 18.04-22.04.2016 | Prevention in occupation health |
| 11 | 25.04-29.04.2016 | Assesment of homework |
| 12 | 02.05-06.05.2016 | Measures in occupation health |
| 13 | 09.05-13.05.2016 | Occupation health in the World and Turkey |
| 14 | 16.05-20.05.2016 | Legislation about occupation health |
| 15 | 23.05-27.05.2016 | Associations about occupation health |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Alaettin ÜNSAL** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503319** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: ENVİRONMENT HEALTH** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Burhanettin IŞIKLI** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring ****  Autumn **X** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple Choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Description of environment and environment health  Concept of environmental disease and technology  Ecology  Environmental pollution | | | | |
| **COURSE AIMS** | | | To learn the basic concepts of Environment-Human-Health relation,  To learn about the effects of environment on health and the prevention from these effects | | | | |
| **COURSE OBJECTIVES** | | | To enable the basic concepts of Environment-Human-Health relation and to describe, to invest and to evaluate the effects of environment onto the health. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Description of environment and environment health |
| 2 | 22.02-26.02.2016 | Study topics of environment health |
| 3 | 29.02-04.03.2016 | Concept of environmental disease and environmental pollution |
| 4 | 07.03-11.03.2016 | Ecology |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Environmental risk assesment |
| 7 | 28.03-01.04.2016 | Water pollution |
| 8 | 04.04-08.04.2016 | Air pollution |
| 9 | 11.04-15.04.2016 | Global warming and climate change |
| 10 | 18.04-22.04.2016 | Indoor pollution |
| 11 | 25.04-29.04.2016 | Soil pollution and pesticide |
| 12 | 02.05-06.05.2016 | Solid and liquid wastes |
| 13 | 09.05-13.05.2016 | Ionizing and non-ionizing radiation |
| 14 | 16.05-20.05.2016 | Noise pollution |
| 15 | 23.05-27.05.2016 | Legislation about environment health and international conventions |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Burhanettin IŞIKLI** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503320** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: COMMUNİTY MEDİCİNE** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Burhanettin IŞIKLI** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring ****  Autumn  **X** | 3 |  |  | 3 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple Choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Health, Public Health, Prevention stages | | | | |
| **COURSE AIMS** | | | Description of health,  Notion of public health,  Notion and mentality of prevention,  Medicine practice according to public health seeing. | | | | |
| **COURSE OBJECTIVES** | | | To enable the students to learn description of health, prevention stages and public health seeing. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Description of health |
| 2 | 22.02-26.02.2016 | Determinants of health |
| 3 | 29.02-04.03.2016 | Development of medicine |
| 4 | 07.03-11.03.2016 | Concept of public health |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Seeing of public health |
| 7 | 28.03-01.04.2016 | Application of public health in the world and Turkey |
| 8 | 04.04-08.04.2016 | Conference of Alma-Ata and its results |
| 9 | 11.04-15.04.2016 | Basic health care |
| 10 | 18.04-22.04.2016 | Organization in health care |
| 11 | 25.04-29.04.2016 | Primary health care |
| 12 | 02.05-06.05.2016 | Primary health care in Turkey |
| 13 | 09.05-13.05.2016 | Concept and perception of prevention |
| 14 | 16.05-20.05.2016 | Application of preventive medicine |
| 15 | 23.05-27.05.2016 | General evaluation of community medicine topics |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Burhanettin IŞIKLI** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503322** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: EPİDEMİOLOGY OF COMMUNİCABLE DİSEASES** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Selma METİNTAŞ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

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| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring ****  Autumn  **X** | 3 | 2 |  | 4 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 30 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | | 1 | 30 |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 40 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Epidemiology of communicable diseases  The concept of surveillance in communicable diseases  Definition and types of epidemic | | | | |
| **COURSE AIMS** | | | To get knowledge about communicable diseases  To get knowledge about precautions of communicable diseases  To have the ability of examining an epidemic | | | | |
| **COURSE OBJECTIVES** | | | To give general epidemiological characteristics of communicable diseases and lead the practical way required to examine an epidemic epidemiologically. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Importance of communicable diseases in the World and Turkey |
| 2 | 22.02-26.02.2016 | Epidemiology of communicable diseases |
| 3 | 29.02-04.03.2016 | Description and components of infection chain |
| 4 | 07.03-11.03.2016 | Concept of surveillance in communicable diseases |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Prevention and control principles of communicable diseases |
| 7 | 28.03-01.04.2016 | Description and examining of epidemic |
| 8 | 04.04-08.04.2016 | Assesment on homework |
| 9 | 11.04-15.04.2016 | Airborne diseases |
| 10 | 18.04-22.04.2016 | Food and waterway communicable diseases |
| 11 | 25.04-29.04.2016 | Sexually transmitted diseases |
| 12 | 02.05-06.05.2016 | Vectorial communicable diseases |
| 13 | 09.05-13.05.2016 | Zoonotic diseases |
| 14 | 16.05-20.05.2016 | Blood transmitted diseases |
| 15 | 23.05-27.05.2016 | New seen and resurface communicable diseases |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Selma METİNTAŞ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503323** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: EPIDEMIOLOGY OF NONCOMMUNICABLE DISEASES** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Didem ARSLANTAŞ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring ****  Autumn  **X** | 3 |  |  | 3 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Epidemiology of noncommunicable diseases  Definition and importance of early diagnosis  Aging and aging of community | | | | |
| **COURSE AIMS** | | | To get knowledge about noncommunicable diseases  To get importance of early diagnosis  To get definition of aging and aging of community | | | | |
| **COURSE OBJECTIVES** | | | To learn definition and epidemiological properties of noncommunicable diseases and learn the definitions of aging and accident. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Importance of noncommunicable diseases in the World and Turkey |
| 2 | 22.02-26.02.2016 | Epidemiology of noncommunicable diseases |
| 3 | 29.02-04.03.2016 | Concept of prevention in noncommunicable diseases |
| 4 | 07.03-11.03.2016 | Early diagnosis in noncommunicable diseases and importance of it |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Programmes about noncommunicable diseases in Turkey |
| 7 | 28.03-01.04.2016 | Some noncommunicable diseases and their prevention methods |
| 8 | 04.04-08.04.2016 | Cancers and their prevention methods |
| 9 | 11.04-15.04.2016 | Aging concept |
| 10 | 18.04-22.04.2016 | Concept of community aging |
| 11 | 25.04-29.04.2016 | Primal health problems in elderly |
| 12 | 02.05-06.05.2016 | Concept of accident |
| 13 | 09.05-13.05.2016 | Definition of risk groups for accidents |
| 14 | 16.05-20.05.2016 | Epdemiology of home accidents and traffic accidents |
| 15 | 23.05-27.05.2016 | Prevention concept in accidents |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Didem ARSLANTAŞ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503324** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: CHILD HEALTH** | | | | | |
| **INSTRUCTOR NAME**  **Yrd.Doç.Dr. Muhammed Fatih ÖNSÜZ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  ****  Autumn  **X** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | The aim and content of the child services  Current status of child health in Turkey  The improving studies for the child health in Turkey  The aim of and the content of the extended immunization program and immunization | | | | |
| **COURSE AIMS** | | | To learn child health services and goal of child health services  To have to ability of discuss of the vaccine calendar currently being used in Turkey. | | | | |
| **COURSE OBJECTIVES** | | | To enable to learn the conditions effective on child health and to introduce the extended immunization program. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Importance of child health and terms of child period |
| 2 | 22.02-26.02.2016 | Affective factors on child health |
| 3 | 29.02-04.03.2016 | Indications of child health |
| 4 | 07.03-11.03.2016 | Purpose and extent of child health care |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Child health in the World and Turkey |
| 7 | 28.03-01.04.2016 | Programmes about child health in Turkey |
| 8 | 04.04-08.04.2016 | Important health problems in child term |
| 9 | 11.04-15.04.2016 | Description of immunization |
| 10 | 18.04-22.04.2016 | Extended Immunization Program |
| 11 | 25.04-29.04.2016 | Vaccine Calender in Tukey |
| 12 | 02.05-06.05.2016 | Application of vaccines |
| 13 | 09.05-13.05.2016 | Side effects of vaccines |
| 14 | 16.05-20.05.2016 | Assesment of immunization in primary health care |
| 15 | 23.05-27.05.2016 | General assesment on child health |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Yrd.Doç.Dr. Muhammed Fatih ÖNSÜZ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522503325** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: ADOLESCENT HEALTH** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Abdülkadir KOÇAK** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
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| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  ****  Autumn  **X** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | The context of adolescent  The protection of adolescent health  Health issues in adolescents | | | | |
| **COURSE AIMS** | | | Term of adolescents  Health issues in adolescent period  Determine the strategies of protection adolescent health. | | | | |
| **COURSE OBJECTIVES** | | | To determine the adolescent period and to be informed about protect and promote the health of adolescents. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Adolescent concept |
| 2 | 22.02-26.02.2016 | Physical problems of adolescents |
| 3 | 29.02-04.03.2016 | Psychosocial problems of adolescents |
| 4 | 07.03-11.03.2016 | Risky behaviours in adolescents |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Public size of health issues of adolescents |
| 7 | 28.03-01.04.2016 | Health needs of adolescents |
| 8 | 04.04-08.04.2016 | Adolescent health care and its properties |
| 9 | 11.04-15.04.2016 | Assesment of adolescent health care-I |
| 10 | 18.04-22.04.2016 | Assesment of adolescent health care-II |
| 11 | 25.04-29.04.2016 | Communication with adolescents |
| 12 | 02.05-06.05.2016 | Prevention of adolescent health |
| 13 | 09.05-13.05.2016 | Giving healthy behaviours to adolescents |
| 14 | 16.05-20.05.2016 | Using preventive health care of adolescents |
| ,15 | 23.05-27.05.2016 | Health education in adolescents |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Abdülkadir KOÇAK** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504316** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: ADVANCED EPIDEMIOLOGIC APPLICATIONS** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Selma METİNTAŞ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

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| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn **** | 3 | 2 |  | 4 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 30 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | | 1 | 30 |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple Choice) | | | 1 | 40 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Analytic Epidemiology,  Relationship-Causality-Evaluation  Mass screening types, Screening (cost – disease – test) criteria | | | | |
| **COURSE AIMS** | | | Analyses of social health events,  Evaluation of basic concepts of relationship and causality,  Ability of finding undiagnosed persons in the population. | | | | |
| **COURSE OBJECTIVES** | | | To learn analytic epidemiological studies, the basic concepts of relationship – causality – evaluation, to enable the students to learn how to find undiagnosed appropriate diseases in the population. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Description of analytic epidemiology |
| 2 | 22.02-26.02.2016 | Causality and relationship in epidemiology |
| 3 | 29.02-04.03.2016 | Cross-sectional studies |
| 4 | 07.03-11.03.2016 | Case-control studies |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Cohort studies |
| 7 | 28.03-01.04.2016 | Experimental epidemiology, intervention studies |
| 8 | 04.04-08.04.2016 | Methodological studies |
| 9 | 11.04-15.04.2016 | Assesment on homework |
| 10 | 18.04-22.04.2016 | Statistical methods in epidemiological studies |
| 11 | 25.04-29.04.2016 | Significancy tests |
| 12 | 02.05-06.05.2016 | Mass screening and its criterions |
| 13 | 09.05-13.05.2016 | Importance of mass screening |
| 14 | 16.05-20.05.2016 | Utility and limitations of mass screening |
| 15 | 23.05-27.05.2016 | General assesment on article |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Selma METİNTAŞ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504317** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: HEALTH MANAGEMENT** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Alaettin ÜNSAL** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring **X**  Autumn **** | 3 | 2 |  | 4 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 30 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | | 1 | 30 |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple Choice) | | | 1 | 40 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Legislation of health  The general principles of management of health and its practices in area (Directorship of Health, and Social Health Center, and Family Health Center)  Recording forms of health units. | | | | |
| **COURSE AIMS** | | | To comprehend order and responsibilities related presenting of health care and to be comprehend need the following rules by physicians (especially physicians that to be director of health in the future). | | | | |
| **COURSE OBJECTIVES** | | | To educate legal and administrative approach of practices of physicians | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Health care |
| 2 | 22.02-26.02.2016 | Health management concept |
| 3 | 29.02-04.03.2016 | General principles of health management |
| 4 | 07.03-11.03.2016 | Organization of health services |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Health systems in the world |
| 7 | 28.03-01.04.2016 | Historical development of health system in Turkey |
| 8 | 04.04-08.04.2016 | Socialisation of health services in Turkey |
| 9 | 11.04-15.04.2016 | Health transformation in Turkey |
| 10 | 18.04-22.04.2016 | Assesment of homework |
| 11 | 25.04-29.04.2016 | Legislation of health-I |
| 12 | 02.05-06.05.2016 | Legislation of health-II |
| 13 | 09.05-13.05.2016 | Forms and records in health care |
| 14 | 16.05-20.05.2016 | Health manpower |
| 15 | 23.05-27.05.2016 | Communication in health management |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Alaettin ÜNSAL** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504318** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: HEALTH EDUCATION** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Didem ARSLANTAŞ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn **** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 50 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 50 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Health education for public,  To obtain true behaviour for health,  Techniques of health education method | | | | |
| **COURSE AIMS** | | | To comprehend description of health  To learn to be careful to for good education need  To definition subject of health education  To learn technique of education method | | | | |
| **COURSE OBJECTIVES** | | | To teach required condition for health life with technique of education method. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Historical development of health education |
| 2 | 22.02-26.02.2016 | Health promotion concept |
| 3 | 29.02-04.03.2016 | Description and principles of health education |
| 4 | 07.03-11.03.2016 | Purpose of health education |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Strategies and theories of health education |
| 7 | 28.03-01.04.2016 | Properties of adult education |
| 8 | 04.04-08.04.2016 | Positive education atmosphere |
| 9 | 11.04-15.04.2016 | Interactive education concept |
| 10 | 18.04-22.04.2016 | Planning of health education |
| 11 | 25.04-29.04.2016 | Instruments of health education |
| 12 | 02.05-06.05.2016 | Assesment of health education |
| 13 | 09.05-13.05.2016 | Health education of person |
| 14 | 16.05-20.05.2016 | Health education of public |
| 15 | 23.05-27.05.2016 | Communication skills |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Didem ARSLANTAŞ** | **Date: 06.01.2016** |

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| **COURSE CODE:** | **522504319** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME:** | **RESEARCH TOPICS ABOUT THE THESIS** | | | | | |
| **INSTRUCTOR NAME**  **Yrd.Doç.Dr. Muhammed Fatih ÖNSÜZ** | | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  | |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring **X**  Autumn | 3 |  |  | 3 | 7,5 | COMPULSORY ELECTIVE  **X ** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | |  |  |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  | Determinate by thesis advisor |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  | Determinate by thesis advisor |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
| Determinate by thesis advisor | |  |  |  |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Review of themes in literature  Determine the materials section of thesis | | | | |
| **COURSE AIMS** | | | To determine the topic of the thesis and enable to manage a thesis. | | | | |
| **COURSE OBJECTIVES** | | | To enable students to determine the issue of thesis after the reviewing themes of public health doctorate program with thesis advisor | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Investigation of thesis topic |
| 2 | 22.02-26.02.2016 | Investigation of thesis topic |
| 3 | 29.02-04.03.2016 | Investigation of thesis topic |
| 4 | 07.03-11.03.2016 | Investigation of thesis topic |
| 5 | 14.03-18.03.2016 | Determinate by thesis advisor |
| 6 | 21.03-25.03.2016 | Investigation of thesis topic |
| 7 | 28.03-01.04.2016 | Determination of materials and methods of thesis |
| 8 | 04.04-08.04.2016 | Determination of materials and methods of thesis |
| 9 | 11.04-15.04.2016 | Determination of materials and methods of thesis |
| 10 | 18.04-22.04.2016 | Determination of materials and methods of thesis |
| 11 | 25.04-29.04.2016 | Determination of materials and methods of thesis |
| 12 | 02.05-06.05.2016 | Practice stage of thesis |
| 13 | 09.05-13.05.2016 | Practice stage of thesis |
| 14 | 16.05-20.05.2016 | Practice stage of thesis |
| 15 | 23.05-27.05.2016 | Practice stage of thesis |
| 16 | 30.05-11.06.2016 | Determinate by thesis advisor |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Yrd.Doç.Dr. Muhammed Fatih ÖNSÜZ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504320** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: SCHOOL HEALTH** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Selma METİNTAŞ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
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| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn **** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | School health services  Health education in the school  School health team  The laws about school health  School health services in Turkey and world | | | | |
| **COURSE AIMS** | | | To learn the basic concepts of evaluating, preventing and improving of health of school children.  To have knowledge about environmental health studies in the school. | | | | |
| **COURSE OBJECTIVES** | | | To enable the students to learn the basic concepts of health services for the school children. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Concept and extent of school health |
| 2 | 22.02-26.02.2016 | School health care |
| 3 | 29.02-04.03.2016 | School health care in the World and Turkey |
| 4 | 07.03-11.03.2016 | School health team |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Health education in school |
| 7 | 28.03-01.04.2016 | Legislation of school health |
| 8 | 04.04-08.04.2016 | General health assesment of school children |
| 9 | 11.04-15.04.2016 | School screenings |
| 10 | 18.04-22.04.2016 | Contention of communicable diseases in schools |
| 11 | 25.04-29.04.2016 | Environment health applications in schools |
| 12 | 02.05-06.05.2016 | Applications of mental health in schools |
| 13 | 09.05-13.05.2016 | Accident, injury and first aid in schools |
| 14 | 16.05-20.05.2016 | Health promotion and prevention in schools |
| 15 | 23.05-27.05.2016 | Safety schools |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Selma METİNTAŞ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504321** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: COMMUNITY MENTAL HEALTH** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Burhanettin IŞIKLI** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn **** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Perinatal-postnatal, antenatal factors and prevention  Suicide  Dependence types and prevention | | | | |
| **COURSE AIMS** | | | To learn the basic concepts of mental health studies.  To learn about dependence characteristics of the drugs and dependence types. | | | | |
| **COURSE OBJECTIVES** | | | To enable the students to learn the basic concepts of mental health studies and to learn about dependence characteristics of the drugs and dependence types. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Introduction of community mental health |
| 2 | 22.02-26.02.2016 | Epidemiology of community mental health |
| 3 | 29.02-04.03.2016 | Risk factors at community mental health |
| 4 | 07.03-11.03.2016 | Preventive mental health care |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Mental health care in primary health care |
| 7 | 28.03-01.04.2016 | Suicides |
| 8 | 04.04-08.04.2016 | Violence |
| 9 | 11.04-15.04.2016 | Epidemiology of dependence |
| 10 | 18.04-22.04.2016 | Dependence types and risk factors |
| 11 | 25.04-29.04.2016 | Addictive substances and their general properties |
| 12 | 02.05-06.05.2016 | Prevention of dependence |
| 13 | 09.05-13.05.2016 | Tobacco control programme in Turkey |
| 14 | 16.05-20.05.2016 | New approaches to community mental health: Community based care |
| 15 | 23.05-27.05.2016 | Community mental health centers |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Burhanettin IŞIKLI** | **Date: 06.01.2016** |

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| --- | --- | --- | --- | --- | --- |
| **COURSE CODE:** **522504322** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: EMERGENCY (DISASTER OR STATE OF EMERGENCY) AND MANAGEMENT** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Burhanettin IŞIKLI** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn  **** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | The state of emergency  The management of state of emergency  The health management of state of emergency  The preparedness of state of emergency | | | | |
| **COURSE AIMS** | | | To enable to manage emergency  To enable to manage health services at the state of emergency. | | | | |
| **COURSE OBJECTIVES** | | | To enable students to determine emergency and review the forms of management. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Emergency concept |
| 2 | 22.02-26.02.2016 | Gebneral properties of emergency |
| 3 | 29.02-04.03.2016 | Emergency in the World and Turkey |
| 4 | 07.03-11.03.2016 | General management principles of emergency |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Preparetion of emergency |
| 7 | 28.03-01.04.2016 | Health management principles of emergency |
| 8 | 04.04-08.04.2016 | Disaster medicine concept |
| 9 | 11.04-15.04.2016 | Purpose of disaster medicine |
| 10 | 18.04-22.04.2016 | Contents of disaster medicine |
| 11 | 25.04-29.04.2016 | Spesific sides of disaster medicine |
| 12 | 02.05-06.05.2016 | Terminology of disaster medicine |
| 13 | 09.05-13.05.2016 | Environment health in emergency |
| 14 | 16.05-20.05.2016 | Nutrition in emergency |
| 15 | 23.05-27.05.2016 | Legislation of emergency in Turkey |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Burhanettin IŞIKLI** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504323** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: HEALTH ECONOMICS** | | | | | |
| **INSTRUCTOR NAME**  **Yrd.Doç.Dr. Muhammed Fatih ÖNSÜZ** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn **** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | Health economics, requiring to health and health services,  Flexibility on the health care,  Cost of the health care,  Economic evaluation of the health and health service | | | | |
| **COURSE AIMS** | | | To learn the basic concepts of health economics.  To be able to analyze the economic performance of the health services | | | | |
| **COURSE OBJECTIVES** | | | To enable the students to learn the basic concepts of health economics, cost of the health services, and to analyze the economic performance of the health services. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Description of economy and general concepts |
| 2 | 22.02-26.02.2016 | Concept and extent of health economics |
| 3 | 29.02-04.03.2016 | Properties of health seperate it from other products and sectors |
| 4 | 07.03-11.03.2016 | Cost in health care |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Supply in economics |
| 7 | 28.03-01.04.2016 | Demand in economics |
| 8 | 04.04-08.04.2016 | Health expenditures |
| 9 | 11.04-15.04.2016 | Finance of health care |
| 10 | 18.04-22.04.2016 | Finanance of health in the World and Turkey |
| 11 | 25.04-29.04.2016 | Priorities in health |
| 12 | 02.05-06.05.2016 | Relation between health and development |
| 13 | 09.05-13.05.2016 | Economic assesment in health care |
| 14 | 16.05-20.05.2016 | Cost-effectiveness analysis |
| 15 | 23.05-27.05.2016 | Cost-utility and cost-benefit analysis |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Yrd.Doç.Dr. Muhammed Fatih ÖNSÜZ** | **Date: 06.01.2016** |

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| **COURSE CODE:** **522504324** | | **DEPARTMENT: PUBLİC HEALTH** | | | |
| **COURSE NAME: REPRODUCTIVE HEALTH** | | | | | |
| **INSTRUCTOR NAME**  **Prof.Dr. Burhanettin IŞIKLI** | **COURSE LANGUAGE**  **Turkish: X**  **English: ** | | **Course Catagory** | | |
| Technical | Medical | Other(……) |
|  |  | |  | **X** |  |

**COURSE LEVEL**

|  |  |  |  |
| --- | --- | --- | --- |
| **PROPAEDEUTIC** | **M.SC.** | **Ph.D.** | **COURSE OF PROVINCE** |
| **** | **** | **X** | **** |

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| **SEMESTER** | **WEEKLY COURSE PERIOD** | | | **COURSE OF** | | | |
| **Theoric** | **Practice** | **Laboratory** | **Credit** | **ECTS** | **TYPE** | |
| Spring  **X**  Autumn  **** | 2 |  |  | 2 | 7,5 | COMPULSORY ELECTIVE  ** X** | |
|  | | | | | | | |
| **ASSESMENT CRITERIA** | | | | | | | |
| **MID-TERM** | | | **ACTIVITY** | | | **Quantity** | **Percentage (%)** |
| 1st Mid-Term | | | 1 | 40 |
| 2 nd Mid- Term | | |  |  |
| Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (………) | | |  |  |
| **FINAL** | | | Quiz | | |  |  |
| Homework | | |  |  |
| Project | | |  |  |
| Oral Exam | | |  |  |
| Other (Multiple choice) | | | 1 | 60 |
| **MAKE-UP EXAM** | | | Oral | | Written | Oral and Written | Multiple Choice |
|  | |  |  | **X** |
| **PREREQUISITE(S)** | | |  | | | | |
| **COURSE CONTENT** | | | The context of reproductive health  The family planning and possible benefits of family planning  Consulting services of family planning  The condition of maternity health in Turkey and developer studies | | | | |
| **COURSE AIMS** | | | To determine the reproductive health  To enable to provide consulting services of family planning  To provide services for protective measures after determining the aim of the maternity health. | | | | |
| **COURSE OBJECTIVES** | | | To review the description, content, purpose and related factors of reproductive health and family planning. | | | | |
| **TEXTBOOK(S)** | | | Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler. Hacettepe Üniversitesi Yayınları, 2012. | | | | |
| **REFERENCES** | | | Electronic databases about the subject and scientific books about public health | | | | |

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| --- | --- | --- |
|  | **COURSE SYLLABUS** | |
| **WEEK** | **DATE** | **SUBJECTS/TOPICS** |
| 1 | 15.02-19.02.2016 | Concept of reproductive health |
| 2 | 22.02-26.02.2016 | Historical development of reproductive health |
| 3 | 29.02-04.03.2016 | Risk groups in reproductive health |
| 4 | 07.03-11.03.2016 | Reproductive health applications in the World and Turkey |
| 5 | 14.03-18.03.2016 | 1st Mid-Term |
| 6 | 21.03-25.03.2016 | Concept of gender and effects on health |
| 7 | 28.03-01.04.2016 | Maternal health and effective factors on it |
| 8 | 04.04-08.04.2016 | Maternal mortality and safety maternity |
| 9 | 11.04-15.04.2016 | Applications for improving maternal health in Turkey |
| 10 | 18.04-22.04.2016 | Family planning concept |
| 11 | 25.04-29.04.2016 | General health effects of family planning |
| 12 | 02.05-06.05.2016 | Legislations about family planning |
| 13 | 09.05-13.05.2016 | Family planning methods |
| 14 | 16.05-20.05.2016 | Advantages and disadvantages of family planning |
| 15 | 23.05-27.05.2016 | Counselling in family planning |
| 16 | 30.05-11.06.2016 | Final |

**PROGRAM QUTCOMES**

Place choose never(1), few(2) or many(3) regarding your course

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** |  | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  | **X** |
| 2 | ask scientific questions and form hypothesis |  |  | **X** |
| 3 | search and interpret scientific literature |  |  | **X** |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  | **X** |
| 5 | learn how to use the experimental equipment effectively |  |  | **X** |
| 6 | function on multi-disciplinary teams |  |  | **X** |
| 7 | identify, formulate, and solve medical problems |  |  | **X** |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  | **X** |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  | **X** |
| 10 | use effective written and oral communication/presentation skills |  |  | **X** |
| 11 | get an understanding of professional and ethical responsibility |  |  | **X** |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  | **X** |
| 13 | other (get an understanding of basic concepts of medical education) |  |  | **X** |
| 14 | other (get an understanding of approaching to ethical problems with taking basic concepts to center) |  |  | **X** |

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| **Instructor Name**  **Prof.Dr. Burhanettin IŞIKLI** | **Date: 06.01.2016** |