



Kastamonu University

DADAY NAFİ AND ÜMİT ÇERİ VOCATIONAL SCHOOL
MANAGEMENT OF HEALTH INSTITUTIONS

| SK17204 | SAĞLIK EKONOMİSİ | | | | |
|----------|------------------|------------------|-----|--------|------|
| Semester | Course Code | Course Name | L+P | Credit | ECTS |
| 2 | SK17204 | SAĞLIK EKONOMİSİ | 3 | 3 | 5 |

Language of Instruction:

Türkçe

Course Level:

Work Placement(s):

No

Department / Program:

MANAGEMENT OF HEALTH INSTITUTIONS

Course Type:

Zorunlu

Goals:

The lecture teaches students on the application of economics methods to health field in order to improve the health status and the health system overall.

Teaching Methods and Techniques:

The definition of health economics, basic concepts, health expenditure, health financing

Prerequisites:

Course Coordinator:

Instructors:

Instructor Kübra TEKAYAK

Assistants:

Recommended Sources

| | | |
|-------------|---|---|
| Textbook | : | |
| Resources | : | Mehmet Tokat (1994). Sağlık Ekonomisi. Anadolu Üniversitesi Açıköğretim Fakültesi. Yayın No:403.,Anthony J. Culyer, Joseph P.Newhouse (2007). |
| Documents | : | |
| Assignments | : | |
| Exams | : | |

Course Category

| | | | | | |
|--------------------------------|---|----|-----------|---|-----|
| Mathematics and Basic Sciences | : | | Education | : | |
| Engineering | : | | Science | : | |
| Engineering Design | : | | Health | : | |
| Social Sciences | : | 50 | Field | : | 100 |

Course Content

| Week | Topics | Study Materials | Materials |
|------|--|-----------------|-----------|
| 1 | Historical development of health economics | | |
| 2 | Key features of health services in terms of economics. | | |
| 3 | Determinants of supply and demand for health | | |
| 4 | Health services supply | | |
| 5 | Health services demand | | |
| 6 | Market failure and health services | | |
| 7 | Health expenditure | | |
| 8 | Health financing | | |
| 9 | Economic growth, development and health sector | | |
| 10 | Economic growth, development and health sector | | |
| 11 | Economic evaluation methods for health sector | | |
| 12 | Economic evaluation methods for health sector | | |
| 13 | Pharmaceutical industry and pharmaceutical expenditure | | |
| 14 | Pharmaceutical industry and pharmaceutical expenditure | | |

Course Learning Outcomes

| No | Learning Outcomes |
|-----|--|
| C01 | Students explain the definition, importance and development reasons of health economics. |
| C02 | Students explain the supply and demand of health care services and their factors. |
| C03 | Students tell the methods used for determination of health care services' demand. |
| C04 | Students analyse the national and international health expenditure and compare them. |
| C05 | Students compare the different health financing systems on the basis of functions of health financing. |
| C06 | Students explain the relationship between the economic growth, development and health sector. |
| C07 | Students know the economic evaluation methods in the health sector. |

Program Learning Outcomes

| No | Learning Outcome |
|-----|---|
| P09 | To be aware of the legal, social and ethical responsibilities of the field of health management, to comply with legal regulations and ethical principles. |
| P07 | Having the ability to follow changes in health management and produce solutions specific to the country's health system. |
| P10 | Having vocational terminology and foreign language knowledge in the field of health management |
| P04 | To be able to comprehend the basic components of the health system at national and international level, health planning and policies, analyze the health sector with economic and financial dimension |
| P11 | Continuously improve professional knowledge and skills, be open to newness and lifelong learning. |
| P05 | Having the knowledge and skill to make quantitative and qualitative analyzes in health management and practice |
| P06 | Having the ability to use scientific methods and techniques in critical and innovative thinking, decisions making and problem solving in the problems that arise during the health management |
| P01 | To give theoretical and practical information about health management field |
| P08 | Having the ability to communicate effectively and teamwork |
| P03 | Having the knowledge and skills to manage information systems in health management and to use them effectively. |
| P02 | To gain knowledge and ability to understand, analyze and direct administrative, financial, legal, technical and medical operations of health institutions |

| Assessment | | |
|-------------------|----------|-------------|
| In-Term Studies | Quantity | Percentage |
| Mid-terms | 1 | %40 |
| Quizzes | 0 | %0 |
| Assignment | 0 | %0 |
| Attendance | 0 | %0 |
| Practice | 0 | %0 |
| Project | 0 | %0 |
| Final examination | 1 | %60 |
| Total | | %100 |

| ECTS Allocated Based on Student Workload | | | |
|--|----------|----------|-----------------|
| Activities | Quantity | Duration | Total Work Load |
| Course Duration | 14 | 3 | 42 |
| Hours for off-the-c.r.stud | 14 | 3 | 42 |
| Assignments | 0 | 0 | 0 |
| Presentation | 0 | 0 | 0 |
| Mid-terms | 1 | 3 | 3 |
| Practice | 0 | 0 | 0 |
| Laboratory | 0 | 0 | 0 |
| Project | 0 | 0 | 0 |
| Final examination | 1 | 3 | 3 |
| Total Work Load | | | 90 |
| ECTS Credit of the Course | | | 3 |

| Course Contribution To Program | | | | | | | | | | | |
|--------------------------------|--|--|--|--|--|--|--|--|--|--|--|
|--------------------------------|--|--|--|--|--|--|--|--|--|--|--|

Contribution: 1: Very Slight 2:Slight 3:Moderate 4:Significant 5:Very Significant

| | P01 | P02 | P03 | P04 | P05 | P06 | P07 | P08 | P09 | P10 | P11 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| All | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 1 | 1 |