

Vocational School of Health Services / Management of Health Facilities

2024 - 2025 Academic Year

HEALTH ECONOMICS

Syllabus

| Course Description | | | | | |
|---|--|--------------------------------|-------------------------|---------------------------|-------------|
| Name | Code | Semester | T+A Hour | Credit | ECTS |
| HEALTH ECONOMICS | SKİ1226450 | Spring Semester | 2+0 | 2 | 5 |
| Prerequisites Courses | | | | | |
| Recommended Elective Courses | Non | | | | |
| Language of Instruction | Turkish | | | | |
| Course Level | Short Cycle (Associate's Degree) | | | | |
| Course Type | Required | | | | |
| Course Coordinator | Lect. Salih ONARAN | | | | |
| Name of Lecturer(s) | Lect. İlknur FİL | | | | |
| Assistant(s) | Non | | | | |
| Aim | To enable students to acquire fundamental knowledge about how to apply basic economic concepts, principles and methods to the health sector and about particular areas related to health economics. | | | | |
| Course Content | This course contains; Introduction to health economics,basic concepts and development of health economics,Definition of health expenditures, types, factors affecting health expenditures,Supply for health services,Factors affecting health services supply, price elasticity of supply,Demand for health care,Factors affecting demand in health care services, claiming price and income elasticity,Health financing: Purpose, significance and functions of health financing,equity,Efficiency in health institutions, Globalization and health economics,Healthcare financing systems,Healthcare financing systems,Role of government and private actors in the health care markets, Economic appraisal in health care,Evaluation of the course. | | | | |
| Course Learning Outcomes | | | Teaching Methods | Assessment Methods | |
| Will be able to explain basic concepts and issues of health economics. | | | 10, 9 | A, G | |
| Defines health economics concept | | | 10, 16, 9 | A, G | |
| Describes distinctive features of the health sector from economics perspective. | | | 10, 16, 9 | A, G | |
| Explains the demand, elasticity of demand and influencing factors at health services. | | | 10, 16, 9 | A, G | |
| Explains the supply, elasticity of supply and influencing factors at health services. | | | 10, 16, 9 | A, G | |
| Summarizes production costs, efficiency and equity issues. | | | 10, 16, 9 | A, G | |
| Summarizes the key actors and their status of supply for health services | | | 10, 16, 9 | A, G | |
| Will be able to summarize the issues of health financing | | | 10, 16, 9 | A, G | |
| Explains the goal and significance of health financing | | | 10, 16, 9 | A, G | |
| Summarizes raise fund, pooling and purchase methods for health services | | | 10, 16, 9 | A, G | |
| Will be able to summarize public involvement in the health care markets | | | 10, 16, 9 | A, G | |
| Describes market structures that are valid in the health sector | | | 10, 16, 9 | A, G | |
| Summarizes areas where the government interferes in the markets, reasons and forms of interventions | | | 10, 16, 9 | A, G | |
| Summarizes the relationships of health economics to globalization and law and politics | | | 10, 16, 9 | A, G | |
| Describes the relation of health economics with globalization | | | 10, 16, 9 | A, G | |
| Will be able to summarize economic appraisal methods in health care | | | 10, 16, 9 | A, G | |
| Describes purpose and importance of economic evaluation | | | 10, 16, 9 | A, G | |
| Summarizes economic evaluation methods comparatively | | | 10, 16, 9 | A, G | |
| Teaching Methods | 10: Discussion Method, 16: Question - Answer Technique, 9: Lecture Method | | | | |
| Assessment Methods | A: Traditional Written Exam, G: Quiz | | | | |
| Lecture Schedule | | | | | |
| Sequence | Topics | Preliminary Preparation | | | |
| 1 | Introduction to health economics,basic concepts and development of health economics | Reading Lecture Notes | | | |
| 2 | Definition of health expenditures, types, factors affecting health expenditures | Reading Lecture Notes | | | |
| 3 | Supply for health services | Reading Lecture Notes | | | |
| 4 | Factors affecting health services supply, price elasticity of supply | Reading Lecture Notes | | | |
| 5 | Demand for health care | Reading Lecture Notes | | | |
| 6 | Factors affecting demand in health care services, claiming price and income elasticity | Reading Lecture Notes | | | |
| 7 | Health financing: Purpose, significance and functions of health financing,equity | Reading Lecture Notes | | | |
| 8 | Efficiency in health institutions | Reading Lecture Notes | | | |
| 9 | Globalization and health economics | Reading Lecture Notes | | | |
| 10 | Healthcare financing systems | Reading Lecture Notes | | | |
| 11 | Healthcare financing systems | Reading Lecture Notes | | | |
| 12 | Role of government and private actors in the health care markets | Reading Lecture Notes | | | |
| 13 | Economic appraisal in health care | Reading Lecture Notes | | | |
| 14 | Evaluation of the course | Reading Lecture Notes | | | |
| Evaluation Methods | | Weight(%) | | | |
| Midterm Exam | | 40 | | | |
| General Exam | | 60 | | | |

Resources

Y. Çelik, Sağlık Ekonomisi. Siyasal Kitabevi, 2011.
 Prof. Dr. Hacer Özgen Narıcı's lecture notes.
 Sağlık Ekonomisi. Ed. Mustafa Solak, Anadolu Üniversitesi Yayınları.