**T. C.**

**ÜSKÜDAR UNIVERSITY**

**HEALTH SCIENCES INSTITUTE**

**PHD DEGREE COURSES DEPARTMENT OF HEALTH MANAGEMENT**

**HMN689-Seminar**

Research questionnaire development / source screening / research methodology and theoretical framework setting and implementation / preparation of academic research and thesis writing process.

**HMN631-Financial Management in Health Institutions**

Goals of health institutions / financial targets / systems and markets / financial statements / cash flow analysis / financial statement analysis / profit planning / financial planning / financial analysis / proforma financial statements / cash budget, case, debt and receivable management.

**HMN633- Statistics Applications in Health Care**

Variable and constant concepts / Characteristics of data and data / Summarization of data / Data acquisition techniques and methods / Analysis of data / Presentation of analysis results / Statistical approach in health management / Frequently used tables and graphics in health management / Computerized analysis applications.

**HMN635- Information Systems in Health Management**

ICD 10 / The place of information technology in medical applications / Data-information, information-communication, data processing, data base management / Patient records / Preventive effect of patient records for other sectors / central patient information systems / quality systems.

**HMN637-Public Health**

Basic Concepts and Definitions in Public Health / Basic Health Services / Health Promotion / Health Education / Home Visits and Home Care Services / Early Diagnosis Services / Genetic Counseling / Maternity Health Services / Ergothic Hospitality / Elderly Health / Community Mental Health / Environmental Health / Work health and occupational diseases / health Social Services in Turkey.

**HMN632- Strategic Management**

Vision, Mission, Values, Politics / Environmental Analysis (Examination of Macro, Operational and Inner Circle) / Strategic Analysis of Business (Evaluation of Existing Strategy, Inner and Outer of Operator, Concept of Strategic Management and Definitions / Comparison of Strategic Management and Classical Management / Similar Concepts of Strategy Strategic Analysis of Business Strategy (SWOT Analysis, Value Chain Model) / Strategic Planning and Strategic Approach to Business Functions / Implementation of Strategy / Review and Evaluation of Strategy / Update and Improvement in Strategy.

**HMN634- Health Economics**

The basic concepts of health economics / health services in supply, demand and cost / health sector in the economic analysis / cost benefit analysis / Turkey economics and health economics / international economy and international health economics

**HMN636- Health Policy and Analysis**

Policy-making processes and factors affecting it / health and health social determinants / general policy of the health effects / stakeholders and stakeholder analysis in health policy / international health and health care relations / Country health status and policy analysis methods / comparative health policy of Turkey and other countries .

**HMN638- Quality Management in Health Services**

Integration of health services / quality management into health services / creation of TQM culture (team work, quality management, quality management and quality management), quality / theories / theories / applicability to the health services / quality and customer / quality / productivity / quality and cost / total quality management / education, organizational culture) and analytical methods / accreditation in total quality management.

**HMN640-Organizational Behavior**

Prevention of behavior in organizations / Psychology's place and importance in management / Work satisfaction and motivation-enhancing measures / Organizational behaviors / Group formation, Leader formation / Psychological complaints in organizations / Physical problems of business environment / Interrelationships and communication / Leadership.

**HMN641-Quantitative Management in Health Institutions**

Introduction to quantitative decision making techniques / Decision making techniques / Decision tree / Probabilistic decision making / Linear programming / Simplex method and Simplex method / Queuing theory / Inventory model / Transportation model / North west corner / Vogel method / Network analysis and critical path analysis / Pert, cpm / Simulation

**HMN643- Marketing Research in Health Services**

Marketing and health service marketing concepts / Consumer behaviors and consumer markets / corporate markets and institutional purchasing behaviors / Targeting and positioning strategies / Targeting audience in competition strategies / Analyzing consumption behaviors of target consumers / Types of marketing research / Sampling and analysis methods used in marketing researches.

**HMN645-Strategic Human Resources Management**

Strategic management approach / Strategic building techniques and processes / Human resources management concepts / Strategic human resources planning / Recruitment, wage system, career planning / orientation and in-service training / job-profession analysis, performance appraisal / job appraisal / job security and occupational health / job satisfaction and employee satisfaction.

**HMN647-Project Management in Health Services**

Introduction to Project Management / Health Projects / Project and Operation / Subproject, Program, Portfolio Concepts / Project Management Processes / Initial Processes / Planning Processes / Execution Processes / Monitoring and Control Processes / Closing Processes / Project Management Knowledge Areas / Integration Management / Scope Management / Time and Cost Management / Risk Management / Procurement Management / Project Steps / Project Life Cycle.

**HMN649-Communication Techniques in Health Management**

Communication / Interpersonal Communication / Person Perception / Verbal Messages / Nonverbal Messages / Listening / Interpersonal Communication and Ethical Principles / Relationship-Interaction Process / Interaction Contexts / Changing Interactions / Communication with Family and Friends / Communication in Close Relationships / Cultural Differences and Communication / Health and disease concepts / Communicating with Patients and Patient Relations / Communicating Health Professionals / Social Marketing Techniques in Health.

**HMN642-Health Insurance and Actuarial**

Concepts of insurance and actuaries / Development of insurance / Insurance in the world and our country / Legal structure, general and special conditions / Principles of acceptance of business / Pricing and actuarial / According to the duration of the product, according to the guarantees / Renewal principles (restitution) (TPA) / Reinsurance techniques / Compensation payments (Damage) / Applications in the world / US models MCO, HMO, PPO, EPO / HMO applications in our country / SGK and complementary insurance.

**HMN644-Ethics in Health Care**

Ethical concepts and basic principles in medical ethics / Ethical theories (teaching) and basic principles of biomedical ethics / Research ethics / Ethics and prevention in health services, Ethical issues and dilemmas in health services / Management ethics and public administration ethics / Ethical decision making process, ethical case ethical issues in the context of human rights / Hospital ethics committees / Health related international documents and OECD / OECD / OECD / OECD / OECD / 's ethical practices / Malpractice.

**HMN646-Logistics Management in Health Institutions**

Inventory systems based on demand forecasting / dependent demand and independent demand / procurement process / right time, right quantity, right price, right quality and right source selection / contract management process, / material management.

**HMN650- Comparative Health Systems**

System concept and components of the system / Health system concept and components of the health system / System analysis and health system analysis / Differences between health professions and countries / Health care financing dimension and health financing models / Presentation dimension in health services and health service delivery models / European Union countries integration of health systems / USA and Mexico health system / France, Netherlands and Germany health system / UK, Canada and Australia health system / Scandinavian countries health system / Cuba, Spain and Italy health system / China, Japan and India health system / Turkish health system and general comparison with other countries.

**HMN653-Disaster and Crisis Management**

Legal bases / crisis management components / risk and loss management / event control / use of technology in crisis management / communication / information management / logistics / situation assessment / crisis center working principles /