# HMN101 General Busines

This course introduces the students to the following topics: Basic concepts in business management; stages of business establishment; classification of businesses according to their legal structure; explanation of management theories and functions; marketing; production; human resources; basic concepts in accounting and finance; assessment of a business from these perspectives.

#### HMN113 Micro Economics

Students Micro Economics Teach The Techniques Of Fundamental Analysis Of Markets, Sectors, Turkey And The World Economy, Giving Basic Information About Current Economic Issues, Concepts And Up-To-Date Economic evelopments.

#### FHS138 Basic Health Information And Medical Terminology (3+0) 3 ECTS:5

In this course, the students gain knowledge on: properties of medical terms in formation; roots, prefixes and suffixes; analysis of the terms with these properties; most frequently used anatomic, diagnostic, operative and symptomatic terms; international classification of diseases.

#### HMN109 General Accounting-I

Definition of accounting, functions of accounting, main concepts about accounting, accountancy profession, main concepts about accounts, balance sheet, income statement, accounting plan, ledger, journals, trial balance, types of trial balance, current assets, fixed assets, securities, accounts receivables.

#### ENG101 English-I

This course includes the use of be (present)-meeting people-the use of have got/has got-describing people- the use of can and have to-telling the time- the present simple- the use of would like-talking about daily life-the use of there is/there are-the use of be in the simple past tense-regular and irregular verbs and their uses in the past tense- giving dates- present continuous tense-nonprogressive verbs-talking about health-be going to- some phrasal verbs-talking about experiences-the present perfect tense-future- will-past continuous tense-talking about people and places-possibilities-talking about activities.

# (FALL)

**YEAR ONE** 

### (3+0) 3 ECTS:5

(3+0) 3 ECTS 5

#### (3+0) 3 ECTS: 5

#### TURK101 Turkish Language-I

This course includes syntactic elements of Turkish language, the sentence types, expression errors, punctuation marks, presentation, poem, essay, composition, story, newspaper, and magazine studies and applications.

#### **RPSC109** Positive Psychology and Communication Skills (3+0) 3 ECTS: 5

It is this approach that makes it possible for the individual to realize his own resources and values in order to be happy, peaceful, successful and have a high life satisfaction. Using these values and resources in accordance with the purpose of the individual and with creativity gives the individual the opportunity to use his personal and cultural potential by making a conscious choice. In this course, students will evaluate research and conceptual work on different topics and theoretical approaches (meaningful living, gratitude, frugality, happiness, hope, optimism, positive emotions, post-traumatic personal growth, resilience, self-esteem, strength, time perspective). Students learn how to use methods such as a brain map, gratitude journal, seven ways to increase happiness (learned positivity, gratitude). In addition, the course covers topics such as the basic concepts that form the general framework of communication sciences, solutions and suggestions for strengthening communication skills, interpersonal communication, group communication, organizational communication, mass communication, public communication, international communication and intercultural communication.

#### **RCUL101** University Culture-I

This course of university students, social, cultural and political events related intellectual knowledge to have the general curriculum outside the multidisciplinary knowledge in the process of being open, critical and critical thinking and analytical acting ability that aims to give. Students also discussed in public outside their areas of science, technical, social, political and cultural issues in the field of people who are experts attending the seminar will have the ability to comment.

#### YEAR ONE (SPRING)

#### HMN108 Management and Organization

This course provides the students with knowledge and skills related to the following topics: basic concepts, themes and approaches in management; planning, organizing, direction and inspection in organizations

#### HMN116 Macro Economics

Understanding of economic life, daily life, economics, understanding of the concepts

### (0+2) 1 ECTS: 1

### (3+0) 3 ECTS: 5

and learning of rationality in economic decision processes of National Income, Money, International Economic Activities, economic Growth, Economic Thought and Systems general knowledge about.

#### FHS150 Mathematics

Equations, Inequalities, Single Variable Functions, Permutation, Combination, Financial Mathematics, Limit, Derivatives, Multiple Variable Functions, Matrix and Determinants

### SBF112 Introduction to Law (2+0) 2 ECTS:3

The general objective of this course is to provide students with foundations and sources of law; legal systems; codification; classification of law and legal systems; national and international law; constitutional law; administrative law; personal relations, family law (of succession); legal entities; property and ownership; rights and liabilities.

#### HMN112 General Accounting-II

Fixed asset accounts and their operation, short-term foreign resource accounts and their operation, long-term foreign resource accounts and their operation, equity accounts and their operation, payroll issuance and accounting transactions, declarations and declarations. Period-end accounting transactions, reports.

#### ENG102 English-II

This course includes simple past tense, countable and uncountable nouns, some / any / a few / a little, comparatives and superlatives, present continuous, possessive pronouns, going to future tense adverbs and adjectives, present perfect tense.

#### TURK102 Turkish Language-II

This course includes the students with knowledge on the status and importance of language as a social structure of a nation, language-culture relations, the place of Turkish among other languages with its historical development and spread.

#### **RCUL102** University Culture-II

This course of university students, social, cultural and political events related intellectual knowledge to have the general curriculum outside the multidisciplinary knowledge in the process of being open, critical and critical thinking and analytical acting ability that aims to give. Students also discussed in public outside their areas of science, technical, social, political and cultural issues in the field of people who are experts attending the seminar will have the ability to comment.

### (3+0) 3 ECTS: 3

(2+0) 2 ECTS: 3

## (2+0) 2 ECTS:3

(3+0) 3 AKTS: 5

# (0+2) 1 ECTS: 1

### YEAR TWO (FALL)

#### HMN229 Health Services Management

The concept of health, the factors affecting health, the basic features of health services, the factors affecting the use of health services, the health system, the characteristics of an effective health system, the structural design of health institutions, the development and organization of health services in Turkey, international health institutions.

#### FHS125 Biostatistics

This course includes topics that contain collecting data about social sciences, summarizing, analysing and interpretation of the data for certain purposes and steps to follow to make accurate decisions based on the data.

#### HMN223History of Science and Philosophy(3+0) 3 ECTS: 4

The aims and areas of interest of science, scientific development, ways to reach knowledge, theory of knowledge (epistemology), civilization and science, the relationship between science and philosophy, philosophy of science, ontology, philosophy of nature, philosophy of the ancient times, philosophy of the middle ages, modern philosophy.

#### HMN215 Vocational English-I

This is an elementary level professional English course. The learners are expected to develop four basic language skills; listening, speaking, reading and writing through various kinds of teaching techniques and practices. Furthermore, they are able to read and understand the texts about their professional fields and gain some related knowledge about them in English language.

#### ATA101 Atatürk's Principles and History of Turkish Revolution-I (2+0) 2 ECTS: 3

This course includes reform movements as a reaction to decline and disintegration of the Ottoman Empire caused by political, social, cultural and socio-psychological problems that emerged as a result of the encounter of the western and Turkish cultures; political events during the transitional period from the Ottoman Empire to the national state and the foundation of the Turkish Republic following the national struggle led by Mustafa Kemal Atatürk.

#### **RPRE104**Entrepreneurship and Project Culture(2+0) 2 ECTS: 3

This course includes comprehensive information about graduation project implementation instead of graduation project, student-centered, bringing all academicians for determining a goal for real life, discovering new things, problem solving, time management

(3+0) 3 ECTS: 3

(2+2) 3 ECTS: 6

(2+0) 2 ECTS:3

skills and community service.

#### **HMN309 Cost Accounting in Health Institutions I**

The place of Cost Accounting in the general ledger and income statement, definition, objectives, definitions of cost, expense and expense, Cost types, Simultaneous recording system, Classification of costs according to 7/A and 7/B systems, Examination of expense accounts according to Standard and Actual cost systems (Primary material-material expenses, labor expenses, General production expenses, Research and Development, Marketing-Sales Distribution, General Administrative Expenses and Financial Expenses) Price, quantity, wage, hour, Budget, efficiency and capacity differences.

#### **FHS111 Public Health**

Health issues in the community the aim of this course is to recognize the affect of the environmental, social, and behavioral formations to grasp the principles of preventive medicine and adopt this health information management application to ensure coordination in the use of information, skills.

#### YEAR TWO (SPRING)

#### **FHS124 Environment Health**

To understand the relationship of health and environment, to understand the importance of individual and public health, to be informed about health problems

#### **HMN204 Administrative Law**

The students are informed on the legal structure of public administration and its functions as well as the characteristics of administration law.

#### **HMN222 Vocational English-II**

This is an elementary level professional English course. The learners are expected to develop four basic language skills; listening, speaking, reading and writing through various kinds of teaching techniques and practices. Furthermore, they are able to read and understand the texts about their professional fields and gain some related knowledge about them in English language.

# (3+0) 3 ECTS:4

(3+0) 3 ECTS: 3

### (2+0) 2 ECTS:3

(2+0) 2 ECTS:4

#### ATA102 Atatürk's Principles and History of Turkish Revolution-II (2+0) 2 ECTS: 3

This course includes political social, economic and cultural changes and developments caused by the restructuring of the state and society in line with the Atatürk's principles and revolutions which aimed at raising the Turkish Republic to the level of modern nations; evaluation of the internal and external political events with the aim of finding solution to current problems.

#### HMN228 Change Management

#### (2+2) **3 ECTS: 4**

(2+0) 2 ECTS:3

Understanding what change is, why and how it occurs involves meeting and managing change as a more positive concept. It covers topics such as organizational change, organizational development, organizational behavior, organizational theory, management theory, organizational culture and cultural change.

#### HMN210 Organizational Behaviour in Health Organizations (3+0) 3 ECTS:4

The students gain knowledge on: Concepts, theories and approaches in organizational behaviour; factors identifying individual behaviour; dynamics of group behaviour; variables of organizational systems; environmental factors affecting organizational status in organizational behaviour; analysis of variables in organizational behaviour and evaluation of its application in health organizations.

### HMN314Cost Accounting in Health Institutions II(3+0) 3 ECTS: 4

This course covers the topics such as preventing the deterioration and destruction of the environmental values and ecological balance, repairing the existing distortions, basic information to prevent environmental pollution, historical development and importance of work safety, general view of work safety in our country and occupational health and safety legislation, rules of work safety, sources of hazards, determination of hazards, risk assessment, control of risks, occupational diseases, occupational accidents, physical, chemical, biological, and psychological factors in terms of the effects on worker's health.

#### FHS121 Occupational health and Safety

Occupational health and safety concept, definition, scope and objectives; hazard and risk concepts, definitions of work accident and occupational disease; cost of work accidents, causes of work accidents; dangerous acts and dangerous situations, occupational risks; preventive occupational health and safety approach, work environment surveillance; workplace organization, health surveillance and workplace medicine; the responsibility of the employer, employer's representative and occupational safety experts in the work accident.

### YEAR THREE (FALL)

### HMN333 Marketing in Health Organizations (3+0) 3 ECTS:4

Through this course, the students learn how marketing is applied in health organizations, and its benefits to the organisation. They also gain knowledge on marketing strategies and how to generate solutions to problems encountered while marketing is carried out. In addition, the students learn how to use public relations and marketing activities with the aim of organizing the relationship between health organizations and their environment. Montague Brown. Healthcare Marketing Management, Health Care Management Review.

#### HMN331Health Politics and Planning(3+0) 3 ECTS:4

The content of the course will include the definition of health politics, factors and determinants in Turkey.

### HMN311Health Insurance and Actuarial(3+0) 3 ECTS:4

The health insurance in place of the social security and health care system, payment methods, analysis and evaluation of health insurance in terms of Turkey health care environment.

#### HMN313Quantitative Methods in Health Institutions(3+0) 3 ECTS:4

The covering to take a decision numerical data pattern(transpottation, simplex models, pertcpm, inventory models).

#### HMN315Facility Management in Health Institutions(3+0) 3 ECTS:3

This course includes, facilities management, facilities design and planning, technology and information technology, security management.

#### HMN 335 Human Resources Management in Health Institutions (2+2) 3 ECTS: 5

From the point of view of the health sector, human resources are expressed as the human power that ensures the realization of health service production. Health care needs to be produced effectively and efficiently in order to raise the health level of the society and to respond to its expectations. Efficient and high-performance work of health personnel has a great impact on the realization of this goal. Considering the production process of health service and the mission undertaken by health workers, it is seen that the importance of human resources management is increasing. Based on these considerations, students are taught the basic functions of human resources management, the importance of personnel selection, employee motivation, performance, etc. information will be given on the issues and the importance of teamwork in the health sector will be mentioned.

#### **FHS145 Research Methods in Health Sciences**

Science, positivist and post-positivist approaches to science. Basic concepts used in scientific research. Scientific research process and stages. Critical source review. Sources of error in research. Measurement in research, types of scales. Validity and reliability. Sampling. Research approaches. Survey, interview and observation methods and types.

### **YEAR THREE (SPRING)**

#### **HMN326 Comparative Health Systems**

Consist of identification of the health care system, objectives and functions of health system, put forward to causes, benefits and challenges of health systems comparing, put forward to a framework for comparison and examination of country health systems, comparison and examination of main country health systems and analysis and evaluation of performance in health care systems.

#### **HMN312 Disaster and Crisis Management**

What is a disaster? Disaster types, effects on the sustainable development of Disaster, Disaster Management Cycle Disaster Terminology What is an earthquake? Earthquake magnitude and intensity, Turkey and the world's seismicity, floods, landslides, tsunami, Turkey and Disaster Mitigation efforts around the world, Disaster Management Coordination, Emergency and Disaster Coordination Center. Crisis management and ways of coping.

#### **Contemporary Management Techniques HMN324** (3+0) 3 ECTS: 4

Learning organizations, employee empowerment, virtual organizations, balanced score card, benchmarking, process management, outsourcing, core competencies, total quality management, network organizations

#### HMN421-- Technology Management in Health Institutions (3+0) 3 ECTS:4

It includes the purposes of use of health technologies, the methods of determining and evaluating needs in technology management, the health technologies sector and stakeholders, technology evaluation practices in different countries, technology evaluation in health in

#### (3+0) 3 ECTS: 4

(2+2) 3 ECTS:4

(2+2) 3 ECTS:6

Turkey, problems encountered in technology applications, the role of the manager in the evaluation of health technologies

#### HMN437 – Ethics in Health Management

Basic concepts of ethics, ethical principles expected to be followed in management, unethical behaviors in management, organizational ethics, professional ethics, basic principles of medical ethics, historical development of patient rights, patient rights according to legal regulations in Turkey, ethical and philosophical foundations of public health policy.

#### FHS 148 – Sociology of Health

Definition and schools of sociology, The subject of sociology, The relationship of sociology with other sciences, Culture and society, Person and society, Social stratification, mass and categories, Disease and health as a social system, Traditional medicine (public medicine, health system in Turkey, Disease and official institution Social-cultural aspects of their relationships, Socio-cultural factors affecting nutrition in terms of health and disease, socio-cultural aspects of approach to health, Attitudes and beliefs of the people about health and hygiene, Health-disease and social change, social problems of dialysis patients and solution suggestions are given.

#### YEAR FOUR (FALL)

#### HMN411 Summer Training (20 Days)

Students with the theoretical knowledge they have seen-the-job trial and in place of trying to learn, ensuring in this way to meet with the business sector and in the appropriate environment is d to motivate themselves.

### HMN445 Health Economics

The health sector of the economy, with emphasis on the health sector, service, production, consumption, and resource allocation efficiency cases for the qualitative and quantitative methods taught by these, and quality of life of the citizens for the countrys economy, both in terms of the emphasis on the importance of resource efficiency and to ensure process efficiency and increasing, we will focus on.

#### HMN447 Strategical Management in Health Institutions (2+2) 3 ECTS:5

### (2+0) 2 ECTS: 3

(2+0) 2 ECTS: 4

#### (0+0) 0 ECTS:6

(2+2) **3 ECTS:6** 

The objective of the course is to support information about the basic concepts related with strategical management, how to do situational analysis and to evaluate results, to improve native strategies and to choose relative strategies, to improve necessary strategies in order to apply ed strategies.

#### HMN413 Health Tourism

Content of this course, contain the concept of medical tourism, features and development of health tourism, health tourism sector, regulations in health tourism, types of health tourism.

#### HMN451 Health Technology and IT

This course inclues the use and evaluation of technology in health services and the relationship between health technology assessment and health policies.

#### SAY453--Health Communication

Definition of health communication, characteristics of health communication as an interdisciplinary field, major theories and models in health communication, health communication campaign process, risk communication and advocacy in the media, health literacy and critical health communication, media and health, health communication and ethics and health communication. interpersonal communication perspective.

#### SAY449 – Quality Management in Health Institutions (2+2) 3 ECTS: 6

Quality concept in health services, continuous quality improvement in health services, customer perceptions, structure, process and outcome measures, basic quality improvement tools, quality improvement teams, basic quality improvement models, strategic quality management, external quality improvement methods.

#### YEAR FOUR (SPRING)

#### HMN402 – Health Law

The concept of health law, resources and organization, the relationship between patient and physician, organ and tissue transplantation, clinical research, medical intervention in terms of legality, the physician and the patient's obligations, responsibilities and compensation for malpractice, medical criminal justice.

### (3+0) 3 ECTS:4

(2+0) 2 ECTS:2

## (2+2) 3 ECTS: 4

Students with the theoretical knowledge they have seen-the-job trial and in place of trying to learn, ensuring in this way to meet with the business sector and in the appropriate environment is d to motivate themselves.

#### **SOH328 - Social Welfare Policies**

Conceptual Framework and Development of Social Policy, Aims of Social Policy, Scientific and Religious Background of Social Policy, Protection Social Policy in terms of Combating with Social Risks.

### HMN410 – Seminar

The objective of this course is to develop knowledge and ability of the students within in the scope of a project with subjects that are in theoratical courses in the field of health management.

#### HMN420- Project Work

Within the scope of this course, students, as future health managers, are equipped with the most up-to-date knowledge and skills in project management, which has an important place in health and social services, and they gain the qualifications and self-confidence to lead projects to be realized in both public and private health institutions. With the Project Management in Healthcare course, it is aimed to give the student the concept of the project, the management stages of the project, the types of projects seen in health services and their distinctive features, the problems encountered and ways of coping.

#### (3+0) 3 ECTS:4

### (2+2) **3 ECTS:4**

(0+2) 1 ECTS:1