Department of Health Care Management

▶ General Introduction

The hospital is a complex organization of various specialties offering medical treatment and prevention intended for individuals and families. Healthcare Management fosters management specialists able to apply a scientific approach to Healthcare Management, by educating students about the basic knowledge of the general medical sciences, together with a professional knowledge of management.

▶ Education Objectives

1. Raise moral intellectuals who fulfil respect for man´s life and dignity and spirit of service on health care service.
2. Cultivate professional leaders who can effectively apply and develope expert knowledge of hospital management to hospital filed.
3. Cultivate professional capability and leadership of professional manager on hospital and health information.

▶ Course Descriptions

Category	Seme-ster	Years	Code	Courses	Credit	Hours		Note
						theory	practice	
Basic Courses	1	Freshman	02652	Health Computer System	3	3		
			01426	Scope & Method in Public Health	3	3		double major
Basic Courses	2	Freshman	02320	Basic Medical Terminology	3	3		
			03197	Health Education	3	3		
Required Courses	1	Sophomore	01433	Health Statistics	3	3		
			01428	Hospital Management	3	3		double major
Elective Courses	1	Sophomore	02318	Health Insurance	3	3		
			01434	Health Organizational Behavior	3	3		
			01659	Consumer Behavior	3	3		
			03198	Health Communication	3	3		
			03199	Health Informatics	3	3		
			01427	Anatomy & Physiology	3	3		
Elective Courses	2	Sophomore	01430	Health Economics	3	3		double major
			01866	Pathology	3	3		
			01445	Common Pharmacology	3	3		
			01440	General Principles of Law	3	3		
			01441	Health Care Marketing	3	3		double major
			02319	Advanced Medical Terminology I	2	2		
			02123	Hospital Computer Application	3	3		
			02823	Hospital Logistics Management	3	3		

Required Courses	1	Junior	02311	Medical Management Information System	3	3		double major
Elective Courses	1	Junior	02431	Tumor Registration	2	2		
			02310	Advanced Medical TerminologyⅡ	2	2		
			01453	Hospital Accounting	3	3		
			01447	Law of Civil Procedure	3	3		
			01449	Personnel Management in Hospital Organization	3	3		
			01438	Health Information Management	3	3		
			02457	Health Policy Trends	3	3		
			01442	Hospital Business	3	3		double major
			03177	Educational Methods for Health care	3	3		Edu
Required Courses	2	Junior	01432	Financial Management of Hospital	3	3		double major
Elective Courses	2	Junior	02314	Continuous Quality Improvement in Health Care	3	3		
			02312	Disease Classification Practice	2		4	
			02456	National Health Insurance Request & Analysis	3	3		
			02305	Research Methodology	3	3		
			01458	Medical Record Transcription	2	2		
			02653	Health Care Database	3	3		
			03200	Programming and Evaluation of Health Care	3	3		
Elective Courses	1	Senior	03201	Public Health Law	3	3		
			02035	Analysis of Hospital Management	3	3		
			01454	Case study of Hospital Management	3	3		
			02304	E-Health Care	3	3		
			01459	Adjustment of Medical Malpractice	3	3		
			02654	Medical Record Practice	2		4	
			01629	Public Health	3	3		
			02323	Hospital Management Special Subject	3	3		
Elective Courses	2	Senior	02309	Internship in Hospital Management	4		16	
			03202	Geriatric Health Care	2	2		
			02655	Management of Moment of Truth in Health Service	2	2		
			01255	Seminar	2	2		
			03204	Management of Health Service	2	2		
			03203	Health Education Practice	2	2		

▶ Course Descriptions (Special Course for Bachelor Degree)

Category	Seme-ster	Years	Code	Courses	Credit	Hours theory	Hours practice	Note
Cultural Core	1	Junior	01992	Living English I	3	3		
Cultural Elective	1	Junior	02247	Psychology of Relationship and Adjustment	3	3		
			01841	Introduction to Information Science	3	3		
			02248	Introduction to First Aids	3	3		
Elective Courses	1	Junior	01433	Health Statistics	3	3		
			01447	Law of Civil Procedure	3	3		
			02823	Hospital Logistics Management	3	3		
			01449	Personnel Management in Hospital Organization	3	3		
Cultural Core	2	Junior	01836	Christian Thought	3	3		
Cultural Elective	2	Junior	01839	Legal Medicine	3	3		
			01837	Introduction to Biomedical Engineering	3	3		
			01840	Basic Oriental Medicine	3	3		
Elective Courses	2	Junior	01430	Health Economics	3	3		
			01441	Health Care Marketing	3	3		
			02123	Hospital Computer Application	3	3		
			01432	Financial Management of Hospital	3	3		
Elective Courses	1	Senior	03205	Medical Security	3	3		
			03206	Hospital Strategic Management	3	3		
			02311	Medical Management Information System	3	3		
			02035	Analysis of Hospital Management	3	3		
			02304	E-Health Care	3	3		
			02314	Continuous Quality Improvement in Health Care	3	3		
Elective Courses	2	Senior	02323	Hospital Management Special Subject	3	3		
			01459	Adjustment of Medical Malpractice	3	3		
			02322	Health Care Service Theory	3	3		
			02308	Geriatric Health Care	3	3		
			02457	Health Policy Trends	3	3		

▶ 02652 Health Computer System

The course introduce general method of data utilization and deals with efficient data establishment and management processing on health data.

▶ 01426 Scope & Method in Public Health

This course introduces basic knowledge on various public health scope and method and help to understand current public health status, characteristics, counterplan and interrelation.

▶ 02320 Basic Medical Terminology

This course is learn to the basic medical terminology in medical field.

▶ 03197 Health Education

This course introduces the fundamental theory and methods of health education as a main strategy for health promotion, and provides detailed information on developing effective strategies and methods to induce desirable health behavior.

▶ 01433 Health Statistics

This course aims to learn and to use statistical theory and techniques through an introduction of indexes for health measurement and statistical estimation in order to develop a basis for judgment of an uncertain case.

▶ 01428 Hospital Management

This course introduces hospital structure, organization, managerial processes, governance, capital development, and hospital marketing. The hospital industry : its environment, special problems, and major issues.

▶ 02318 Health Insurance

This course learn to general knowledge on health insurance and deal with trends, issues and existing national health insurance system in Korea.

▶ 01434 Health Organizational Behavior

This course introduces human behavior in organizations and groups or healthcare organization from the theoretical and practical aspects and their interpretations

▶ 01659 Consumer Behavior

This course aims to understand consumer behaviour in organizations and groups and hospital for strategic application.

▶ 03198 Health Communication

Health communication is to inform and to influence the public about health issues through various channels, strategies, and techniques. The course addresses principles, design, evaluation, and research of health communication in this information technology advancing time.

▶ 03199 Health Informatics

This course intends to introduce basic theory and techniques in concept, application area and management on health information system. The course will focus on helping students to practice information retrieval and health data management in health care institute.

▶ 01427 Anatomy & Physiology
This course intends to provide sufficient understanding of human body system, organ and it's related function and role.

▶ 01430 Health Economics
This course deal with the supply and demand of healthcare, behavioral theory of the medical supplier, production function and economic analysis of healthcare industry.

▶ 01866 Pathology
This course aims to understand human diseases by studying etiology, symptom, functional disorder and treatment in KCD.

▶ 01445 Common Pharmacology
This course introduces physical and chemical characteristics, physiology, absorbtion, distribution, excretion of common used drug in hospital.

▶ 01440 General Principles of Law
This course introduces various knowledge on general principles of civil law for application to health care fields.

▶ 01441 Health Care Marketing
This course introduces theoretical concepts in marketing as well as practical approaches to marketing activities in healthcare organizations.

▶ 02319 Advanced Medical Terminology I
This course intends to provide sufficient understanding of medical terminology association with diseases and surgical terms used widely in health care organizations.

▶ 02123 Hospital Computer Application
This course deals with the basic and theoretical concepts to collect, manage and utilize health data in hospital and practices application to presentation and analysis of health care field data.

▶ 02823 Hospital Logistics Management
This course deal with a channel of the supply chain which adds the value of time and place utility in hospital.

▶ 02311 Medical Management Information System
This course deals with organization and content and methodology on computer based system of medical information for health care management.

▶ 02431 Tumor Registration
This course introduces tumor Registration and its quality assurance, tumor Registration practice based on understanding cancer and patient information file.

▶ 02310 Advanced Medical TerminologyⅡ
This course intends to provide sufficient understanding of medical terminology association with diseases and surgical terms used widely in health care organizations.

▶ 01453 Hospital Accounting
This course learn to the basic concepts, principles and methods of accounting applied in hospitals based on the knowledge of cost accounting and procedure in healthcare organization.

▶ 01447 Low of Civil Procedure
This course intends to provide basic concepts, principles and methods of practical utilization of civil low proceedings in health care field, ect.

▶ 01449 Personnel Management in Hospital Organization
this course introduces the human resource management theories such as human resources employment and stationing, training and motivation, job evaluation, and labor-management relations in healthcare organizations.

▶ 01438 Health Information Management
This course introduces the basic methodology in maintenance, management, utilization of patient information data which include clinical examination, treatment and result.

▶ 02457 Health Policy Trends
This course covers health policy trends for the growth and development of a healthcare organization adapting to changes in health care field.

▶ 01442 Hospital Business
This course covers several hospital business task such as admission & discharge formalities, ward operation, hospital costs counting & charging, automobile & workmen's accident compensation & national health insurance administration.

▶ 03177 Educational Methods for Health care
This purpose of this course is to give the students the knowledge about the tools and media which is used in health education and also gives opportunity to implement these tools on health education program.

▶ 01432 Financial Management of Hospital
This course deals with efficient financial management by studying financial analysis, financial planning, operating fund, capital budgeting and investment decision-making in hospital.

▶ 02314 Continuous Quality Improvement in Health Care
This course deals with theories and methods on quality assurance and it's effectiveness and utilization review in the healthcare area based on understanding of various issue related in medical quality.

▶ 02312 Disease Classification Practice
This course introduces Korea Standard Classification of Diseases and International Classification of Disease 9th Revision Clinical Modification for application to statistics of disease, injury, cause of death.

▶ 02456 National Health Insurance Request & Analysis
This course covers basic knowledge and techniques to request and analysis of national health insurance in hospital based on understanding review and assessment standard, hospital care evaluation and request program.

▶ 02305 Research Methodology
The objective of this course is to learn the basic knowledge needed to write a thesis. The course deals with the research process: how to prepare a proposal, research planning and methodology, sample design, data collection and arrangement, data processing and analysis.

▶ 01458 Medical Record Transcription
This course covers transcription knowledge and practice by using digital dictaphone system.

▶ 02653 Health Care Database
This course provides the theory for designing and establishing a medical database. Especially, it deals with system design and preparations of table, query, and forms and reports in a relational database.

▶ 03200 Programming and Evaluation of Health Care
This course is designed for health professionals to develop health education model and health promotion strategy for each target groups. After conducting the developed program, they have opportunity to measure and evaluate the effects of program.

▶ 03201 Public Health Law
This course provides an understanding of basic laws such as the Medical Service Act, the Regional Public Health Act, the Prevention of Contagious Diseases Act, and other laws such as the Life Ethics laws that are related to the health and medical fields.

▶ 02035 Analysis of Hospital Management
This course introduces scientific methodology on diagnosis and evaluation of hospital financing based on financial and patient data.

▶ 01454 Case Study of Hospital Management
This course provides practical understanding of hospital management by individual hospital Management case study.

▶ 02304 E-Health Care
This course introduces E-Health which is made for providing suitable service at any time and place it is needed. Lectures on related technology to make E-Health applicable will be given.

▶ 01459 Adjustment of Medical Malpractice
This course intend to develop adjustment ability for medical malpractice occurred in hospital by studying theory and policy on medical law.

▶ 02654 Medical Record Practice
This course intend to develop knowledge and practical ability needed for medical record department. It covers analysis and completion of patient record and information.

▶ 01629 Public Health

This course provides systematic lectures on the efficacy of community organized efforts for disease prevention, life extension and mental and physical health promotion. It also covers environmental health, industrial health, demography.

▶ 02323 Hospital Management Special Subject

The course introduce current trend and issue in hospital management and health industry under rapidly changing circumstance.

▶ 02309 Internship in Hospital Management

This course provides hands-on experience on the work in hospital settings to train practical business ability.

▶ 03202 Geriatric Health Care

This course introduces practical knowledge in health promotion, disease prevention, management and education of old patients based on understanding of aging theory and social characteristics.

▶ 02655 Management of Moment of Truth in Health Service

This course introduces practical knowledge and technique in patient management at patient contact moment(moment of truth) to increase patient satisfaction in hospital.

▶ 01255 Seminar

This course provides special lectures and group discussion on present issue of hospital management to train problem-solving competency.

▶ 03204 Management of Health Service

This course aims to understand structure and procedure required to implement health service, and deal with contents including operation methode related to health care service such as organization, financing and resource connection etc.

▶ 03203 Health Education Practice

This course gives students opportunity to improve their ability as a health educator by applying health education theory and knowledge to health service field like health center or hospital.

Special Course for Bachelor Degree

▶ 01992 Living English I

This subject is designed to help students better understand cultures whose first language is English and raise skills of communication in the foreign language by making them memorizing English words, idioms and sentences.

▶ 02247 Psychology of Relationship and Adjustment

An introductory course to the study of human behavior, scanning briefly the stage of human development and focusing on perception, learning, thinking, motivation, individuality and personality. It also touches at each stage in life ; differential effects of wholesome and inadequate development to personality adjustment.

▶ 01841 Introduction to Information Science
In this rapidly changing society, a variety of computation devices are being used to effectively process and manage a great deal of information. Thus this subject is designed to make students raise skills of information processing using computers and other devices and learn programming languages and tools for making the processing more systematic and effective.

▶ 02248 Introduction to First Aids
The goal of first aid is to save life, to prevent an injury or illness from worsening, or to help speed recovery. First aid for cardiac arrest, choking, bleeding, minor wounds, and minor soft tissue injuries are discussed in the lecture and practice.

▶ 01433 Health Statistics
This course aims to learn and to use statistical theory and techniques through an introduction of indexes for health measurement and statistical estimation in order to develop a basis for judgment of an uncertain case.

▶ 01447 Low of Civil Procedure
This course intends to provide basic concepts, principles and methods of practical utilization of civil procedure.

▶ 02823 Hospital Logistics Management
This course deal with purchasing, managing, planning, inventory about all goods and supplies used in hospital operation.

▶ 01449 Personnel Management in Hospital Organization
This course introduces the human resource management theories such as human resources employment and stationing, training and motivation, job evaluation, and labor-management relations in healthcare organizations.

▶ 01836 Christian Thought
This subject is designed to find the way to coexistence between human and God, clarify the true meaning of human existence and help understand major religions of the world. With the overview of key Christian factors, <Truth, Love, Service>, which are also ideas of this university's foundation, the study describes that such ideas could contribute to establishing better ways of thinking and values of the present generation who will lead the future world.

▶ 01839 Legal Medicine
This subject is introduction to forensic science and forensic medicine.

▶ 01837 Introduction to Biomedical Engineering
 The aim is to educat intellection and scientific Biomedical engineering research by overall understanding Biomedical engineering conception and Biomedical engineering area.

▶ 01840 Basic Oriental Medicine
The object of this course is to provide students with the foundations in Oriental medical treatment and the concept of oriental medical thought about the treatment of diseases fundamentally handled only by western

medicine.

▶ 01430 Health Economics
This course provides basic theory, methodology of economics and their application in healthcare. It deal with the supply and demand of healthcare, behavioral theory of the medical supplier, production function and economic analysis of healthcare industry.

▶ 01441 Health Care Marketing
This course introduces theoretical concepts in marketing as well as practical approaches to marketing activities in healthcare organizations. Topics include market planning, customer satisfaction management, longterm strategy and case study of successive hospital for promotional development.

▶ 02123 Hospital Computer Application
This course deals with the basic and theoretical concepts to collect, manage and utilize health data in hospital and practices application to presentation and analysis of hospital data.

▶ 01432 Financial Management of Hospital
This course deals with efficient financial management by studying financial analysis, financial planning, operating fund, capital budgeting and investment decision-making in hospital.

▶ 03205 Medical Security
This course introduces various type of medical security in OECD nation and studies status and problem, future development strategies of medical security in korea.

▶ 03206 Hospital Strategic Management
This course discusses trend and scientific methodology in hospital management strategy for competitive advantage.

▶ 02311 Medical Management Information System
This course deals with theory and methodology on systematic management of medical information for hospital management.

▶ 02035 Analysis of Hospital Management
This course introduces scientific methodology on diagnosis and evaluation of hospital financing based on financial and patient data.

▶ 02304 E-Health Care
This course introduces E-Health which is made for providing suitable service at any time and place it is needed. Lectures on related technology to make E-Health applicable will be given.

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▶ 02323 Hospital Management Special Subject
The course   introduce current trend and issue in hospital management and health industry under rapidly changing circumstance.

▶ 01459 Adjustment of Medical Malpractice
This course intend to develop adjustment ability for medical malpractice occurred in hospital by studying theory and policy on medical law.

▶ 02322 Health Care Service Theory
This course studies many strategy to maximize consumer satisfaction, productivity, service quality by prospecting multiple aspect occurred in patient-hospital relation from service management   aspect.

▶ 02308 Geriatric Health Care
This course introduces practical knowledge in health promotion, disease prevention, management and education of old patients based on understanding of aging theory and social characteristics.

▶ 02457 Health Policy Trends
This course covers health policy trends for the growth and development of a healthcare organization adapting to changes in circumstances.