

**International Cyber University for Health (ICUH)
Asia-Pacific Academic Consortium of Public Health (APACPH)**

Course Listing for Spring, 2007



Welcome Message

Welcome to the APACPH International Cyber University for Health at Yonsei University.

The International Cyber University for Health was established on May 3, 2004 with three courses (International Child Health, Health Promotion Planning, and Introduction to Health Informatics), which has expanded to 6 structured courses being offered in the coming Spring semester commencing on 2nd March 2007.

ICUH serves as the educational focal point for the provision of public health education in the Asia-Pacific region in collaboration with APACPH. It provides a distance online learning program offered free of charge to those who seek information on the discipline of Public Health, education and networking opportunities, research and public health programs. Cyber education creates a learning environment independent of space and time allowing students to partake in lectures without physical or time constraint.

Our vision for this global cyber university is to explore new horizons to enhance and promote people's health in the Asia-Pacific region through our academic endeavors. ICUH students are able to indulge in lectures conducted by invited internationally renowned experts. By pooling valuable resources from the leading member universities in our region and APACPH, ICUH is committed to ensure that people will have the opportunities to propel their academic pursuit with these high quality educational materials.

Since last fall semester of 2006, ICUH has been running a *credit exchange program* that may serve the academic needs of a graduate student. Credits earned by ICUH students are formally recognized and are counted towards a degree in the Master of Public Health. Universities under the Memorandum of Understanding agreement will also allow the transference of course credits to the student's respective university. Currently, MOUs have been signed with the University of Ryukus in Japan, Health Science University in Mongolia, Yanbian University in China and National Taiwan University in Taiwan. ICUH is looking forward to future MOUs with Curtin University in Australia and National Taiwan University in Taiwan. This enabled graduate students to gain access to valuable learning resources and still have this experience contribute towards their academic program and development.

Furthermore, since last fall semester of 2006, a *problem based learning* approach was adopted in three courses-(Leadership in Crisis Communication in Disasters & Health Care, Comparative Health Law Seminar and Introduction to Health Informatics). PBL elements were used widely to stimulate self-directed learning and critical thinking, promote information and knowledge sharing in an interactive environment. The PBL approach to these web-based classes has garnered much positive response and interest. Present and future ICUH students should look forward to more courses inculcated with a PBL learning approach.

The official language of our courses is English; however, two courses will be offered in Mongolian this semester. Last fall semester 2006, 3 courses (Health Research Methods, Injury Prevention and Introduction to Health Informatics) were conducted in Mongolian and 1 course (Introduction to Public Health Nursing) in Chinese. We plan to establish more courses in other languages to assist as many students who seek educational opportunities in the global public health field.

Thank you for your interest in the ICUH and best wishes on your career and academic endeavors.

Young Moon Chae, Ph.D.

Dean, Graduate School of Public Health Yonsei University

COURSE DESCRIPTION

The new courses for our 2007 Spring semester are proposed for preparation. The following are the list of courses that will be offered in Spring 2007.

System Analysis and Design in Healthcare(available in Mongolian)	
	Prof. Young Moon Chae
The aim of this course is to teach concepts and methods of systems analysis and design in healthcare and to teach how apply them to real life practice by carrying out class projects. This course is intended to provide students with the knowledge and skills to participate as a member of a team for developing organizational information systems.	
Epidemiology (available in Mongolian)	
	Prof. Sun Ha Jee
This course is designed to introduce you to epidemiology, including its methodology and approaches and its applications to prevention and control of public health problems.	
Introduction to Health Economics	
	Prof. Woo Jin Chung
This course reviews some of the basic principles of health economics. Health economics seeks to facilitate decision making by offering an explicit decision making framework based on the principle of efficiency. It is not the only consideration but it is an important one and the workers in the field of health care will need to have an understanding of its basic principles and how it can impact on decision making.	
Biostatistics	
	Prof. Tae Rim Lee
This course is designed for students interested in public health, medicine or other health related areas. This course will demonstrate an understanding of fundamental concept for data analysis in order to apply and present statistical tools in their paper.	
Occupational Health	
	Prof. Jung-Der Wang
This course will introduce the principles of recognition of occupational and environmental diseases including the study of diagnosis, prevention, hazard communication, management. It also incorporates case studies after every chapter, whereby the student will put theory into practical application.	
International Child Health	
	Prof. Tomiko Hokama
This course provides an introduction to child health in Asia-Pacific region to understand childhood disease control and prevention in order to identify the child health issues in Asia-Pacific region and to learn child care system for improving child health.	

REGISTRATION FORM

First Name: _____ **Last Name:** _____
Age: _____ **Gender:** Male () Female ()
Address: _____

(Country)
Phone: _____ **Mobile Phone:** _____
Email: _____

Educational Background

Undergraduate school

Name:

Major:

Degree:

Graduate School

Name:

Major:

Degree:

Work Experience (if any)

Type of Registration

Credit Student () Non-Credit Student ()

Program in 2007 Spring (Mar.2 to June 21)

System Analysis and Design in Healthcare (available in Mongolian)	Prof. Young Moon Chae	
Epidemiology (available in Mongolian)	Prof. Sun Ha Jee	
Introduction to Health Economics	Prof. Woo Jin Chung	
Biostatistics	Prof. Tae Rim Lee	
Occupational Health	Prof. Jung-Der Wang	
International Child Health	Prof. Tomiko Hokama	

Please fill in this registration form and send it by fax, e-mail or post mail to the following address:

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