

## **Progress Report for International Cyber University for Health (ICUH) in 2014**

Yonsei University Graduate School of Public Health

### 1. Background

- A. International Cyber University for Health (ICUH) was established in 2004 by the Asia Pacific Academic Consortium for Public Health (APACPH) to provide learning opportunities to students for the APACPH member universities.
- B. By the end of Fall 2013, a total of 64 courses were offered by 18 faculties from the member universities using the e-learning system at the Yonsei University in Korea.
- C. Eight universities have signed MOU with ICUH for credit exchange: Hanoi School of Public Health, Health Science University of Mongolia, School of Public Health University of the Ryukyus, Yanbian University, Graduate School of Public Health Yonsei University, National Taiwan University, Taipei Medical University, and University of Malaya
  - a. Newly proposed MOU institutes: Wuhan University (China), Peking University (China), Mahidol University (Thailand), Tokyo University (Japan), National Singapore University (Singapore)

### 2. Registration status

Total of 1,268 students (Korea: 460, Abroad: 808) have registered cyber classes from 2004 to Fall 2013

### 3. Online certificate in public health

#### A. Purpose

From fall 2010, ICUH (International Cyber University for Health) has initiated one year Public Health Certificate Program for students from APACPH member institutes to expand knowledge and to advance career in public health.

#### B. Curriculum

The curriculum for the Public Health Certificate Program consists of four core courses from basic field and two elective courses from the specialized fields in Table 1. Each takes 16 weeks for a semester to complete and comprising a total of 6 courses (18 credit hours). Students can complete the certificate program in one year by taking 3 courses per semester.

#### 4. Registration Status (2010-2013 Fall Semester)

Table 1. Number of students who registered in ICUH credits from fall 2010 to Fall 2013

Country	Total	Japan	Korea	Ethiopia	Mongolia	Myanmar	India	Nigeria	Peru	Vietnam	Thailand	Sri Lanka	Mozambique	Pakistan	Tanzania	Fiji	Buthan
<b>2010 Fall</b>	44	1	4		35	1				2		1					
<b>2011 Spring</b>	43	1	2	1	16	1	3	1	1	2	3	1					
<b>2011 Fall</b>	34	1			22	1		1	1								
<b>2012 Spring</b>	38	1	4	1	9	2		1		1			1		5	7	
<b>2012 Fall</b>	50		2	1	29	2			1		1	1		1	5	2	
<b>2013 Spring</b>	39		3	1	27	1					1	1		1	3		
<b>2013 Fall</b>	35				26	1			1	1	1			1		3	1

Table 2. Number of students who earned ICUH credits from fall 2010 to Fall 2013

Country Course	Total	Japan	Korea	Ethiopia	Mongolia	Myanmar	India	Nigeria	Peru	Vietnam	Thailand	Sri Lanka	Mozambique	Pakistan	Tanzania	Fiji	Bhutan
<b>2010 Fall</b>	8	1	1		3	1				2							
<b>2011 Spring</b>	18	1	1	1	5	1	3	1	1	2	1	1					
<b>2011 Fall</b>	5	1			2	1		1									
<b>2012 Spring</b>	15		1		4	2							1		5	2	
<b>2012 Fall</b>	23		2	1	18	2		1	1		1	1		1	6	2	
<b>2013 Spring</b>	21		1		16	1					1			1	1		
<b>2013 Fall</b>	21				16	2					1					1	1

Table3. Number of students who completed the certificate program spring 2011 to Fall 2013

Country Course	Total	Japan	Korea	Mongolia	Myanmar	Vietnam	Nigeria	Fiji	Tanzania	Mozambique	Thailand
<b>2011 Spring</b>	6	1	1	1	1	2					
<b>2011 Fall</b>	2			1			1				
<b>2012 Spring</b>	2				1					1	
<b>2012 Fall</b>	10		1	2	1			1	5		
<b>2013 Spring</b>	2			1	1						
<b>2013 Fall</b>	5			4							1

5. Course offerings in 2014

Table 4. Course offerings in 2014 spring

Core courses	Research Methods in Health (core course)	Prof. Young Moon Chae Prof. Colin Binns
	Biostatistics (core course)	Prof. Sohee Park
Electives (One course per semester)	Health Economics (elective course)	Prof. In Kyu Kim
	International Maternal and Child Health (elective course)	Prof. Tomiko Hokama Prof. Soo Jin Yoon
	Health Promotion (elective course)	Prof. Hee Jin Kim
	Human Resource Management(elective course)	Prof. In-Sook Kim

6. Efforts of preparing for diverse educational approaches

- A. Use Multilanguage course materials
    - i. Mongolian version of lecture material for Research methods in health, Introduction to oral health and Human resource management
    - ii. Chinese version of lecture material for Human resource management in Nursing
  - B. Apply video and audio lecture materials
  - C. Facilitate discussion between professor and student
- Certificate Program.

7. Tuition

As it is in the ICUH Regulation, the ICUH charges annual tuition fee \$100 for ICUH Public Health

8. Future direction

- . Recruitment of students

There is a need for exploring more effective and active collaboration with APACPH and its member institutes to recruit students and to develop various teaching methods