Course Detail Master of Public Health

Course Title: Master of Public Health (M.P.H.)

Master Degree: Master of Public Health Program in Border Health Management

M.P.H. (Border Health Management)

Academic Institution: School of Health Science, Mae Fah Luang University **Duration:** Two (2) academic years (24 August 2020 – August 2022)

Background and Rational:

The Master of Public Health program is designed to produce the graduates who are suitably trained in public health skills, especially sustainable inclusive development for community health, border health management, and prevention and control for emerging and re-emerging diseases. The graduates are also able to systematically, analytically and critically thinking, apply, and integrate in advanced public health sciences and related multidisciplinary fields of knowledge to develop public health projects and solving a complex public health problems. The graduates are desired to be leaders to change agents, and great collaborators for inter-professional teamwork under cross culture society. In addition, the graduates are required in understanding in lived-long learning skill. Finally, all students are trained to conduct their research aiming in creating public health innovation in the context of sustainable development for community health in GMS and ASEAN region and beyond. In addition, all students are trained to work in the community through field study and field training.

Objectives:

The program aims to produce graduates who are able to:

- Express the academic and research morals and ethics and service mind
- Explain theory, concepts, principles, and guidelines in public health, human resource, financial and organization administration, entrepreneurship, and related interdisciplinary knowledge;
- Analyze and critically think in solving public health problems and integrate the public health and interdisciplinary knowledge to address a complicated public health problem and inclusively developing sustainable community health in local, national, and international levels;
- Create a research or commercial and social innovation, and keep their skill in lifelong learning;
- Express a leadership, change agent mind, collaboration with inter-professional team in cross cultural context; and
- Express the skill in digital and information technology literacy for public health and academic presentation and publication in national and international levels.

Course Synopsis and Methodology:

Study Plan

Plan A1 (Research only)

Year 1					
Semester 1		Semester 2			
1804731*	New Paradigm of Public Health	0	1804790	Thesis	12
1804732*	Research Methodology	0			

1804733*	Applied Biostatistics	0			
Total (credits)		0	Total (credits)		12
Year 2					
Semester 1			Semester 2		
	Semester 1			Semester 2	
2301791	Thesis	12	2301791	Thesis	12

^{*}Courses are not counted for credit.

Plan A2 (Course works and research)

Year 1					
Semester 1			Semester 2		
1804731	New Paradigm of Public Health	0	1804738	Administration for Health System Development and Health Policy	3
1804734	Research Methodology	2	1804739	Sustainable Inclusive Development for Community Health System	3
1804735	Applied Statistics	3	1804740	Global Health and Border Health	3
1804736	Business Administration and Health Marketing	2	1804741	Environmental and Health Impact Assessment	2
1804737	Applied Epidemiology for Infectious and Emerging Diseases	3	18047xx	Free elective	3
รวม (หน่วยกิต)		10		รวม (หน่วยกิต)	14
Year 2					
Semester 1			Semester 2		
1804890	Thesis	6	1804890	Thesis	6
Total (credits)		6	Total (credits)		6

^{*}Course is not counted for credit.

Course Content/Study Topic

1)	Pre-requesite	0 credit
	- 1804731 New Paradigm of Public Health	0 credit
	- 1804732 Research Methodology	0 credit
	- 1804733 Applied Biostatistics	0 credit
2)	Core courses	8 credits
	- 1804734 Research Methodology	2 credits
	- 1804705 Applied Biostatistics	3 credits
	- 1804706 Business Administration and Health Marketing	2 credits

3)	Professional courses	14 credits
	- 1804737 Applied Epidemiology for Infectious and	
	Emerging Diseases	3 credits
	- 1804738 Administration for Health System	
	Development and Health Policy	3 credits
	- 1804739 Sustainable Inclusive Development	
	for Community Health system	
	3 credits	
	- 1804740 Global Health and Border Health	3 credits
	- 1804741 Environmental and Health Impact Assessment	2 credits
4)	Free elective courses	3 credits
	(3 credits selected from the following courses)	
	- 1804742 Seminar in Public Health Research	3
	credits	
	- 1804743 Applied Epidemiology of Non-infectious Diseas	es 3
	credits	
	- 1804744 Applied Health Promotion for Quality of Life	3 credits
	- 1804745 Ethnic Minority and Vulnerable Populations He	
	credits	
5)	Thesis (Depends on the plan)	
ĺ	- 1804790 Thesis (Plan A1)	36 credits
	- 1804890 Thesis (Plan A2)	12 credits

Graduation Conditions

- 1. Plan A1; Propose the thesis proposal and pass the examination of defensing thesis and publish manuscript in academic journal at level that the university requires including passing the English Proficiency Test that the university requires
- 2. Plan A2; Complete the course and get GPAX not less than 3.00, propose the thesis proposal and pass the examination of defensing thesis, publish manuscript in academic journal at level that the university requires or present proceeding at the academic conference including passing the English Proficiency Test that the university requires
 - Moreover, research and proceeding from plan A1 and plan A2 plan must pass the requirement of the university in the health science program.
- 3. Passing the English Proficiency Test from the university or other institutions that the university requires.
- 4. In case of failing in no.4, students must enroll in Acsdemic English for Grading Studies Course and pass the examination from this course

Applicant Qualifications:

- Hold a Bachelor's degree in health sciences such as public health, medical doctor, dentistry, nursing, pharmacy, medical technology and/or related area with GPA at least 2.50 point;
- Pass the program admission examination;

- In case of having GPA less than 2.50, the applicant must have a work experience at least 2 years which need a certification from the head of organization.

Document required:

- Statement of purpose, documenting the applicant's reasons for pursuing a Master's degree in this field of study and his/her related background and experience
- Physical examination form from a doctor (certification)
- Passport
- Recent 1-inch photograph

Contact:

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***Please remind that the application will complete when TICA receive the hard copy of the application form and other related documents through the Royal Thai Embassy/Permanent Mission of Thailand to the United Nations/Royal Thai Consulate – General accredited to eligible/territories.