COURSE SPECIFICATION

Name of Institution   Mahidol University

Campus/Faculty/Program   ASEAN Institute for Health Development, Master of Primary Health Care Management (International Program)

Section 1 General Information

1. **Code and Course Title:**   ADPM 666 Designing and implementing of social health protection

   สอสม ๖๖๖ การออกแบบและการดำเนินการเพื่อคุ้มครองสุขภาพทางสังคม

2. **Total Credits:**   3 (3-0-6) credits (Lecture - Practice - Self Study)

3. **Curriculum and Course Category**

   Master of Primary Health Care Management (International Program) (Elective Course)

4. **Course Coordinator/Course Instructors**

   4.1 Course Coordinator

   Assoc.Prof. Dr. Orapin Laosee

   Contact: ASEAN Institute for Health Development

   Tel. 02 441 9040-4 ext 63

   4.2 Course Instructors

   - Asst. Prof. Dr. Samrit Srithamrongsawat, Faculty of Medicine Ramathibodi Hospital, Mahidol University
   - Asst. Prof. Dr. Vijj Kaseamsap, Faculty of Medicine Ramathibodi Hospital, Mahidol University
   - Lect.Dr. Phusit Prakongsai, Faculty of Medicine Ramathibodi Hospital, Mahidol University
   - Special Lecturers
     - Prof.Dr. Supasit Pannarunothai, Centre for Health Equity Monitoring, Faculty of Medicine, Naresuan University
     - Ms. Marielle Phe Goursat (ILO expert), Program Manager - Social Health Protection, ILO Regional Office for Asia and the Pacific
     - Lect.Dr. Thaworn Sakulpanich, Foundation for Research Institute on Social Protection and Health (FRoSPaH), Thailand

5. **Semester / Academic Year of Study:** 2/2024

6. Pre-requisite: There are no specific prerequisite courses, but learners must be able to work with equations and perform basic mathematical calculations.

7. Co-requisite: none

8. Venue: ASEAN Institute for Health Development, Mahidol University

9. Latest Date of Course Specification Development or Modification: 1 June 2024

Section 2 Aims and Objectives

1. Course Aims

Upon successful completion of this course, the learners will be able to:

    1 Describe the framework, foundations, core principle and necessary approaches on social health protection.

    2 Identify and analyze the international benefit package for social health protection.

    3 Explain the mechanism for revenues collection, financing options, health care poviders and purchasing function

    4 Describe and synthesize the appropriate method and strategies to be implemented for social health protection development.

    5 Create the project to be implemented to enhance the social health protection related to national context.

2. Objectives of Course Development/Modification

    This course is designed to provide the leaners basic understanding on social health protection under international standard framework. Learners will be trained to differentiate the design, financing, and payment option to design the possible benefit package in the particular group. Thoughout the learning activities, the learners expected to gain insightful to design a project which could be implemented to enhance the social health protection according to national context and condition.

Section 3 Course Description and Implementation

1. Course Description

Rationale and definition of social health protection; international normative framework; population coverage and risk pooling principle; defining benefit package for social health protection; financing and resource collection; purchasing of services, monitoring social health protection; social protection for vulnerable groups; designing disability inclusive social protection.

ความสำคัญและคำจำกัดความของดำเนินการเพื่อคุ้มครองสุขภาพทางสังคม กรอบแนวคิดการออกแบบดำเนินการเพื่อ
คุ้มครองสุขภาพทางสังคมระดับนานาชาติ ความครอบคลุมของประชากรและหลักการพื้นฐานในการรวมความเสี่ยง การ
กำหนดชุดสิทธิประโยชน์เพื่อการคุ้มครองสุขภาพทางสังคม การจัดหาเงินทุนและการรวบรวมทรัพยากร การจัดซื้อ
บริการ การติดตามการคุ้มครองสุขภาพทางสังคม การคุ้มครองทางสังคมสำหรับกลุ่มเปราะบาง การออกแบบการ
คุ้มครองทางสังคมสำหรับผู้พิการ

2. Number of Hours per Semester

Lecture	45	Hours
Tutorial	0	Hour
Practice / Field Experience /Practicum	0	Hour
Self-Study	90	Hours

3. Number of hours provided for academic advice and guidance to an individual student

Every Tuesday 2.00-4.00 PM at Building 1, 2nd floor ASEAN Institute for Health Development;
Office hours (at least 2 hours/week)

Section 4 Development of the expected learning outcomes

1. A brief summary of the knowledge or skills expected to develop in students; the course-level
expected learning outcomes (CLOs)
On completion of the course, students will be able to:

CLO 1 Describe the framework, foundations, core principle and necessary approaches on
social health protection

CLO 2 Identify and analyze the international benefit package for social health protection

CLO 3 Explain the mechanism for revenues collection, financing options, health care poviders
and purchasing function

CLO 4 Describe and synthesize the appropriate method and strategies to be implemented for
social health protection development

CLO 5 Create the project to be implemented to enhance the social health protection related
to national context

2. How to organize learning experiences to develop the knowledge or skills stated in number 1 and
how to measure the learning outcomes

CLOs	Teaching and learning experience management			Learning outcomes measurements			
	Lecture	Individual Work	Group Work	Test	Assignment quality	Individual Reports	Group Reports

CLO1	x			x	x		
CLO2	x	x				x	
CLO3	x	x	x	x	x	x	x
CLO4	x		x		x		x
CLO5	x	x	x		x	x	x

Section 5 Teaching Plan and Evaluation Plan

1. Teaching Plan

Week No.	Topic	Hrs.			Teaching and Learning Activities	Instructor(s)
		Lecture	Practice	Self-study		
1	Rationale and definition of social health protection	3	0	6	Lecture, case studies	Lect.Dr. Thaworn Sakulpanich, Ms. Marielle Phe Goursat
2	Principles of design and implementation of Social Health Protection	3	0	6	Lecture, exercise, group discussion	Ms. Marielle Phe Goursat
3	International normative framework	3	0	6	Lecture, exercise, test	Ms. Marielle Phe Goursat
4	Population coverage and pooling	3	0	6	Lecture, exercise, group discussion	Asst. Prof. Dr. Samrit Srithamrongsawat
5	Risk pooling principles and implications	3	0	6	Lecture, case studies	Asst. Prof. Dr. Samrit Srithamrongsawat
6	Defining benefit package for SHP	3	0	6	Lecture, exercise, group discussion	Lect.Dr. Thaworn Sakulpanich
7	Designing the options on equity and behaviors	3	0	6	Lecture, case study group	Asst. Prof. Dr. Samrit Srithamrongsawat

Week No.	Topic	Hrs.			Teaching and Learning Activities	Instructor(s)
		Lecture	Practice	Self-study		
					discussion	, Lect.Dr. Phusit Prakongsai
8	Financing and resources collection	3	0	6	Lecture, exercise, group discussion	Lect.Dr. Phusit Prakongsai
9	Purchasing services	3	0	6	Lecture, exercise, case studies, group discussion	Lect.Dr. Phusit Prakongsai
10	Monitoring social health protection I	3	0	6	Lecture, exercise, group discussion, homework	Prof.Dr. Supasit Pannarunothai
11	Monitoring social health protection II	3	0	6	Lecture, presentation, group discussion	Prof.Dr. Supasit Pannarunothai
12	Social protection for vulnerable groups	3	0	6	Lecture, case studies, group discussion	Ms. Marielle Phe Goursat
13	Designing disability inclusive social protection	3	0	6	Lecture, group discussion	Ms. Marielle Phe Goursat
14	Extension of social health protection to the informal economy	3	0	6	Lecture, group discussion	Asst. Prof. Dr. Vijj Kaseamsap
15	Project presentation	3	0	6	Presentation, Discussion	All instructors
	total	45	0	90		-

2. Evaluation Plan

No.	Learning Outcomes	Evaluation Method	Week of Evaluation	Evaluation Allotment
1.	CLO 1 Describe the framework, foundations, core principle and necessary approaches on social health protection.	Quiz	2	5
		Assignments	2-5	10
2.	CLO 2 Identify and analyze the international benefit package for social health protection.	Assignments	6-7	5
		Report	7	10
3.	CLO 3 Explain the mechanism for revenues collection, financing options, health care poviders and purchasing function	Quiz	9	5
		Assignments	8-10	5
		Group Report	10	10
4.	CLO 4 Describe and synthesize the appropriate method and stragegies to be implemented for social health protection development.	Assignments	12-13	10
		Group Report	14	10
5.	CLO 5 Create the project to be implemented to enhance the social health protection related to national context.	Presentation	15	15
		Individual Reports	15	15

1. **Measurement and evaluation of student achievement**

   A   = 85-100 %
   B+   = 75– 84 %
   B   = 65 – 74 %
   C+   = 55 – 64 %
   C   = 45 – 54 %
   F   = 0- 44 %

Section 6 Teaching Materials and Resources

1. Main Textbook and Course Materials

- Tracking Universal Health Coverage: 2021 global monitoring report. Geneva: World Health Organization and International Bank for Reconstruction and Development / The World Bank; 2021. Licence: CC BY-NC-SA 3.0 IGO. https://www.who.int/data/monitoring-universal-health-coverage

- Cashin C, Gatome-Munyua A. The Strategic Health Purchasing Progress Tracking Framework: A Practica Approach to Describing, Assessing, and Improving Strategic Purchasing for Universal Health Coverage.

Health Systems & Reform. 2022; 8(2): e2051794.
https://www.tandfonline.com/doi/full/10.1080/23288604.2022.2051794

- Cashin, Cheryl, Sharon Nakhimovsky, Kelley Laird, Tihomir Strizrep, Altea Cico, Sharmini Radakrishnan, Ali Lauer, Catherine Connor, Sheila O'Dougherty, James White, and Katie Hammer. September 2018. *Strategic Health Purchasing Progress: A Framework for Policymakers and Practitioners.* Bethesda, MD: Health Finance & Governance Project, Abt Associates Inc. https://pdf.usaid.gov/pdf_docs/PA00TBMG.pdf

- Asia Pacific Observatory on Health Systems and Policies. Health System in Transition Review. https://apo.who.int/publications/health-system-in-transition-reviews-hit

- Bogard, K., V. Murry, and C. Alexander, eds. 2017. Perspectives on health equity and social determinants of health. Washington, DC: National Academy of Medicine.

- Commission on Social Determinants of Health, 2008. Final Report. Closing the gap in a generation: Health equity through action on the social determinants of health. Geneva: World Health Organization.

- Figueras J, Robinson R, Jakubowski E. (eds.) Purchasing to improve health systems performance. Berkshire: Open University Press; 2005.

- *Governance for strategic purchasing: an analytical framework to guide a country assessment. Geneva: World Health Organization; 2019 (Health Financing Guidance, No. 6). Licence: CC BY-NCSA 3.0 IGO .*https://apps.who.int/iris/rest/bitstreams/1263903/retrieve

  https://eurohealthobservatory.who.int/publications/m/purchasing-to-improve-health-systems-performance

- Klasa K, Greer SL, van Ginneken E. Strategic Purchasing in Practice: Comparing Ten European Countries. Health Policy. 2018 May;122 (5): 457 - 472. doi: 10.1016/j.healthpol.2018.01.014. Epub 2018 Feb 5. PMID: 29502893.

- Kongstvedt, P. R. (2019). *Health insurance and managed care: what they are and how they work*: Jones & Bartlett Learning. (Chapter 3, 5 and 6)

- Langenbrunner, John C. [editor]; Preker, Alexander S. [eds]. *Spending wisely : buying health services for the poor (English).* Washington, D.C. : World Bank Group, 2005. http://documents.worldbank.org/curated/en/845591468137396770/Spending-wisely-buying-health-services-for-the-poor

- Mbau R, Musiega A, Nyawira L, Tsofa B, Mulwa A, Molyneux S, et al (2023). Analysing the Efciency of Health

- Systems: A Systematic Review of the Literature. Applied Health Economics and Health Policy (2023) 21:205–224 https://doi.org/10.1007/s40258-022-00785-2.

- National Academies of Sciences, Engineering, and Medicine. 2023. Federal Policy to Advance Racial, Ethnic, and Tribal Health Equity. Washington, DC: The National Academies Press. https://doi.org/10.17226/26834.

- OECD, Eurostat and World Health Organization (2017), A System of Health Accounts 2011: Revised edition,

2. Important Documents and Information

3. Suggested Learning Resources

- Mathauer I, Dale E, Jowett M, Kutzin J. Purchasing of health services for universal health coverage: How to make it more strategic? Policy Brief, Department of Health Systems Governance and Financing, Geneva: World Health Organization; 2019 (WHO/UHC/HGF/PolicyBrief/19.6). Licence: CC BY-NC- SA 3.0 IGO. WHO-UCH-HGF-PolicyBrief-19.6-eng.pdf

- Mathauer I, Dale E, Meessen B. Strategic purchasing for Universal Health Coverage: key policy issues and questions. A summary from expert and practitioners' discussions Geneva: World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO. 9789241513319-eng.pdf (who.int)

- Preker, Alexander S.; Liu, Xingzhu,; Velenyi, Edit V.; Baris, Enis. (eds) Public Ends, Private Means : Strategic Purchasing of Health Services. © Washington, DC: World Bank, 2007 https://openknowledge.worldbank.org/handle/10986/6683

- *Reimagining governance for strategic purchasing: evidence from 10 countries in eastern Europe and central Asia. Copenhagen: WHO Regional Office for Europe; 2023. License:CC BY-NC-SA 3.0 IGO .*https://www.who.int/europe/publications/i/item/9789289060127

Section 7 Course Evaluation and Improvement

1. Evaluation Strategies for Course Effectiveness by Students

    Strategies for effective course evaluation by students

    1.1 Evaluation of students by peer students to be done by the Faculty of Graduate Studies (Education Services System)

    1.2 Student evaluation to be done by Course Directors at the end of the course
    - Course content
    - Course management
    - Suggestions
    - Overall opinion

2. Teaching Evaluation Strategies
- Observation of student behaviors, presentation of academic contents during activities of class participation
- Students self-assessments and analysis
- Peer assessments and feedback
- Question and answer
- Volunteering in class organization and designing in summarization of class activities

3. Teaching Improvement

Presentation of course development, techniques used in teaching, and improvement with the participation of program management committee members of AIHD at program management committee meetings.

4. Verification of students achievements in the course
- Analysis of students' learning outcomes using scores from class attendance, individual report activity and presentation
- Observing changes in class participation, sharing idea, discussion of individual students and development i.e. personality, presentation, participation in working group, participatory action

5. Course Revision and Improvement Plan
- Meeting with all lecturers teaching the course to discuss and review the course before the semester starts and before each period of teaching
- Teaching materials sharing among lecturers for mutual learning, understanding, and development
- Meeting with all lecturers teaching the course to discuss and review after the course closed to consider requests, feedback, and suggestions of students and make minor improvements to the course syllabus and materials before the next academic year.

Appendix
Relations between the Course and the Program

Program Learning Outcomes

PLO1 Exhibit responsibility, discipline, and honesty according to organizational rules, academic and professional ethics, and morality.

PLO2 Explain the interconnection of multidisciplinary knowledge associated with primary health care management.

PLO3 Design research in primary health care management based on systematic process.

PLO4 Defend in significant ways with questions or points of view or controversies about the area of the primary health care system.

PLO5 Interact professionally when working as a team as both leader and member for solving and managing work assigned.

PLO6 Perform statistical data analysis as they support evaluating, planning, and managing the primary health care system.

PLO7 Communicate clearly and effectively to an array of audiences for a range of purposes.

PLO8 Use information technology effectively to support the study, research, and their efforts to accomplish a specific purpose.

Course	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8
Elective course								
ADPM 666 Designing and implementing of social health protection 3 credits (3-0-6)	R	P	R	R	I	P	I	P

I = ELO is introduced & assessed P = ELO is practiced & assessed

R =ELO is reinforced & assessed M = Level of Mastery is assessed

Curriculum Mapping

● Primary responsibility　　　　　O Secondary responsibility

Course Learning Outcomes (CLOs)	Program learning domains												
	1. Morality and ethics			2. Knowledge		3. Intellectual skills			4. Interpersonal Skills and Responsibility		5. Numeral Analysis Skills, Communication and Use of Information Technology		
	1.1	1.2	1.3	2.1	2.2	3.1	3.2	3.3	4.1	4.2	5.1	5.2	5.3
CLO 1 Describe the framework, foundations, core principle and necessary approaches on social health protection.		●		●	●				O				●
CLO 2 Explain the mechanism on the main area of health system, health provider and finance on social health protection.	●		●	●		●		●			●		●
CLO 3 Explain the mechanism for revenues collection, financing options, health care poviders and purchasing function			●	●	●	●			●		●	●	
CLO 4 Describe and synthesize the appropriate method and stragegies to be implemented for social health protection development.		●			●		O	●			●		●
CLO 5 Create the project to be	●		●		●	●						●	●

| implemented to enhance the social health protection related to national context. | | | | | | | | | O | O | | | |

Expected Outcome (TQF.2)

1. Morality and Ethics

   1.1 Exhibits discipline, honesty, and punctuality

   1.2 Behave according to morals and ethics of academic and professional practice

   1.3 Avoid academic plagiarism

2. Knowledge

   2.1 Explain the theoretical and practical knowledge associated with primary health care management

   2.2 Explain the interconnection of various fields of knowledge in primary health care management

3. Intellectual skills

   3.1 Perform the manners of continuously seeking knowledge

   3.2 Design the research to solve the problem identified in the primary health care management system

   3.3 Defend in significant ways with questions or points of view or controversies in related fields.

4. Interpersonal Skill and Responsibility

   4.1 Perform interpersonal communication skills to establish and enhance personal and work-based relationships.

   4.2 Perform the role of a leader and working team member appropriately

5. Numeral Analysis Skills, Communication, and Use of Information Technology

   5.1 Demonstrate the statistical analysis and its interpretation

   5.2 Communicate clearly and effectively to an array of audiences for a range of purposes.

   5.3 Use information technology effectively to support the study, research, and efforts to accomplish a specific purpose

Relations between CLOs and PLOs

Course Objectives (CLOs)	PLOs							
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8
CLO 1 Describe the framework, foundations, core principle and necessary approaches on social health protection.	✓	✓						
CLO 2 Explain the mechanism on the main area of health system, health provider and finance on social health protection.		✓				✓		
CLO 3 Explain the mechanism for revenues collection, financing options, health care poviders and purchasing function			✓	✓				✓
CLO 4 Describe and synthesize the appropriate method and strageries to be implemented for social health protection development.				✓				✓
CLO 5 Create the project to be implemented to enhance the social health protection related to national context.		✓	✓		✓	✓	✓	✓

Program Learning Outcomes

PLO1 Exhibit responsibility, discipline, and honesty according to organizational rules, academic and professional ethics, and morality.

PLO2 Explain the interconnection of multidisciplinary knowledge associated with primary health care management.

PLO3 Design research in primary health care management based on systematic process.

PLO4 Defend in significant ways with questions or points of view or controversies about the area of the primary health care system.

PLO5 Interact professionally when working as a team as both leader and member for solving and managing work assigned.

PLO6 Perform statistical data analysis as they support evaluating, planning, and managing the primary health care system.

PLO7 Communicate clearly and effectively to an array of audiences for a range of purposes.

PLO8 Use information technology effectively to support the study, research, and their efforts to accomplish a specific purpose.