
 Universitas Airlangga	SEMESTER LEARNING PLAN		Prepared by	Examined by	Approved by	Document Registration Number
	SLP		(Person in Charge)	(Head of Bachelor Program / Head of Department)	Vice Dean I	01/S1Kesmas/RPS/2019
	Revision – Date	January 1st, 2019	Dr. Djazuly Chalidyanto., S.KM., M.ARS.	Dr. Diah Indriani, S.Si., M.Si.	Dr. Santi Martini, dr., M.Kes.	
Faculty of Public Health	Valid on Semester (odd/even) / Academic Year	Odd Semester 2019/2020	(sign)	(sign)	(sign)	

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A. DETAIL OF COURSE


1. Course Name	Health Economics
2. Course Code	EKH301
3. Credits (SKS)	3 (three) SKS
4. Semester / Term	V (fifth)
5. Study Program	Bachelor of Public Health
6. Student Learning Achievement	Students are able to plan their finance and are skillful in management (Financial Planning and Management Skills)
7. Course Learning Achievement	<ol style="list-style-type: none"> 1. Develop and present a budget 2. Manage programs based on financial situation 3. Apply budgeting process 4. Develop strategy to determine budget priority 5. Monitor program's performance 6. Prepare a proposal to obtain fund from external source
8. Course Description	This course studies health programs from micro dimension and the relationship between economic development (macro dimension) and health development
9. Course Prerequisites (if any)	Basic Health Policy and Administration
10. Instructor	Dr. Djazuly Chalidyanto., S.KM., M.ARS.
11. Teaching Assistants	Dr. Djazuly Chalidyanto., S.KM., M.ARS. Maya Sari Dewi, S.KM., M.Kes. Nuzulul Kusuma Putri, S.KM., M.Kes.

B. TEACHING PROGRAM

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Week	Skills expected at the end of each learning phase (Sub-Course Achievement) (C, A, P)	Study Materials	Teaching Methods	Additional Materials for Learning	Meeting Time	Course Objectives	Criteria and Indicator of Evaluation / Measurable Learning Outcome (hard dan soft skills)	Mark / Grade / Percentage (%)	Reference Number Ref. (nomor)
1	2	3	4	5	6	7	8	9	10
1.	Students are able to comprehend the general idea, scope, and importance of health economy course	1. Course contract 2. Definition of economics 3. Key economic problems 4. Scope of economic theory 5. Importance of economics 6. Characteristics of health service industry 7. Importance of economics in health service industry	1. Lectures 2. Discussions	LCD, Whiteboard	3x50 minutes		1. Listening ability 2. Communication		1
2.	Students are able to comprehend economic theory and economic activities	1. Economic theory a. Definition b. Development of	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, Whiteboard, List of questions,	3x50 minutes		1. Critical analysis 2. Communication		1

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1	2	3	4	5	6	7	8	9	10
		economic theory c. Macroeconomics vs micro economics d. Economic system 2. Economic activities a. Perpetrators of economic activities b. Circulation of income flow c. Market mechanism d. Production		and Quiz materials.					

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1	2	3	4	5	6	7	8	9	10
		1) Production issues of goods 2) Production probability limit 3) Production probability curve e. Distribution f. Consumption							
3.	Students comprehend the concept of needs, demands, and demand elasticity	1. Needs and demands a. Definition b. Defining factors of demand c. Demand curve	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3x50 minutes		1. Critical analysis 2. Communication		1

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1	2	3	4	5	6	7	8	9	10
		2. Demand elasticity a. Definition b. Types of elasticity c. Defining factors of demand elasticity							
4.	Students are able to comprehend demands of health service and utility (use value)	1. Demands in health service a. Concept of demand in health service b. Factors influencing demands in health service c. Method of measuring	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3x 50 minutes		1. Listening ability 2. Communication		1

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1	2	3	4	5	6	7	8	9	10
		demands in health service 2. Utility							
5.	Students are able to comprehend Health Service Utility, Supply and Supply Elasticity	1. Health service utility a. Concept of health service utility b. Measurement of health service utility 2. Health service supply a. Concept of supply in health service b. Factors influencing supply in health service	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1

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Week	Skills expected at the end of each learning phase (Sub-Course Achievement) (C, A, P)	Study Materials	Teaching Methods	Additional Materials for Learning	Meeting Time	Course Objectives	Criteria and Indicator of Evaluation / Measurable Learning Outcome (<i>hard dan soft skills</i>)	Mark / Grade / Percentage (%)	Reference Number Ref. (nomor)
1	2	3	4	5	6	7	8	9	10
		c. Method of measuring supply in health service d. Measurement of maximum supply of health service							
6.	Students are able to perform measurement of supply and maximum health service supply	1. Health Service Supply 2. Survey Discussion: “Measurement of health service supply and maximum supply”	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3x 50 minutes		1. Listening ability 2. Communication		1
7.	Students are able to comprehend health	1. Health Funding 2. Development of Health Insurance	1. Student Centered Learning (SCL). 2. Quizzes	LCD, whiteboard, List of	3 x 50 minutes		1. Listening ability 2. Communication		1

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1	2	3	4	5	6	7	8	9	10
	insurance and managed care	3. Basic Principles of Health Insurance 4. Types of Health Insurance 5. Conventional Health Insurance and Managed Care 6. National Health Insurance	3. Reading assignments	questions, and Quiz materials.					
MID-TERM EXAMINATION									
8.	Students are able to comprehend the concept of production cost and health cost analysis	1. Characteristics of cost 2. Normative cost unit and actual cost unit 3. BEP 4. Rate	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1

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1	2	3	4	5	6	7	8	9	10
9.	Students are able to comprehend the concept of cost benefit analysis and cost effective analysis	1. CBA a. CBA Concept b. CBA Analysis c. Case study 2. CEA a. CEA Concept b. CEA Analysis c. Case study	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1
10.	Students are able to perform measurement of needs, demands, and utility in health service	1. Measurement of needs in health service 2. Measurement of demands and its elasticity in health service	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1

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1	2	3	4	5	6	7	8	9	10
		3. Measurement of health service utility							
11.	Students are able to perform measurement of needs, demands, and utility in health service	1. Measurement of needs in health service 2. Measurement of demands and its elasticity in health service 3. Measurement of health service utility	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1
12.	Students are able to perform cost analysis	1. Cost unit calculation 2. BEP Calculation 3. CBA 4. CEA	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1

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13.	Students are able to comprehend macroeconomics concept	1. Macroeconomics concept 2. Variables in macroeconomics 3. Relationship of macroeconomics variables 4. Capita-selecta	1. Student Centered Learning (SCL). 2. Quizzes 3. Reading assignments	LCD, whiteboard, List of questions, and Quiz materials.	3 x 50 minutes		1. Listening ability 2. Communication		1
FINAL EXAMINATION									

C. REQUIRED TEXTS / REFERENCES / ESSENTIAL READINGS

Sowell, T. (2000). *Basic Economics: A Citizen Guide to the Economy*. New York: Perseus Book Group.