
 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 1 st , 2019	Prof. Kuntoro,dr., MPH, Dr., PH	
Faculty of Public Health	Valid on Semester (odd/even) / Academic Year	Even Semester	(sign)	(sign)	(sign)	

- Evaluation of this document is needed every year

A. DETAILS OF COURSE


1. Course Name	Mortality
2. Course Code	KMD307
3. Credits (SKS)	2 (two) SKS
4. Semester / Term	VI (sixth)
5. Study Program	Bachelor of Public Health
6. Student Learning Achievement	At the end of the course, students are expected to be able to understand and give examples of population mortality
7. Course Learning Achievement	Students can explain mortality
8. Course Description	This material is delivered face-to-face, discussing the concept of mortality, the concept of mortality determinant, the Mosely and Chen mortality model, Mahadevan's mortality model, and child mortality case studies
9. Course Prerequisites (if any)	None
10. Instructor	Prof. Kuntoro,dr., MPH, Dr., PH
11. Teaching Assistants	Dr. Arief Wibowo,dr., MS Dr Hari Basuki N., dr., 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. (number)
1	2	3	4	5	6	7	8	9	10
1	Students can explain about mortality	Lecture Contract Introduction to mortality	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		
2	Students can explain the concept of mortality determinant studies	Conceptual framework for the Study of Mortality Determinants by Mosley and Chen	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
3	Students can explain the concept of mortality determinant studies	Continued from Conceptual framework for the Study of Mortality Determinants by Mosley and Chen	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
4	Students can explain about mortality and nutrition	Mortality and nutrition	Lectures Discussions Presentation	Teaching materials, Hand out,	2x50 minutes		Analytical skills, critical thinking		Book 1,2

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1	2	3	4	5	6	7	8	9	10
				LCD, and whiteboard					
5	Students can explain mortality and infectious diseases and parasitic	Mortality and infectious diseases and parasitic	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
6	Students can explain mortality and infectious diseases and parasitic	Mortality and infectious diseases and parasitic	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
7	Students can explain mortality and infectious diseases and parasitic	Mortality and infectious diseases and parasitic	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
MID TERM EXAMINATION									

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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 / Percent age (%)	Reference Number Ref. (number)
1	2	3	4	5	6	7	8	9	10
8	Students can explain about mortality and socio economic conditions	Mortality and socio economic conditions	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
9	Students can explain about mortality and socio economic conditions	Mortality and socio economic conditions	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
10	Students can explain about child deaths	Case studies of child deaths	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
11	Students can explain about child deaths	Case studies of child deaths	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2

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1	2	3	4	5	6	7	8	9	10
12	Students can explain the analytical framework, mortality models	Analysis framework, Framework mortality model, Models and Mortality by K. Mahadevan	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
13.	Students can explain the analytical framework, mortality models	Analysis framework, Framework mortality model, Models and Mortality by K. Mahadevan	Lectures Discussions Presentation	Teaching materials, Hand out, LCD, and whiteboard	2x50 minutes		Analytical skills, critical thinking		Book 1,2
FINAL TERM EXAMINATION									

C. REQUIRED TEXTS / REFERENCES / ESSENTIAL READINGS

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Required References:

1. Moultrie, T., Dorrington, B., Hill, A., Hill, K., Timaeus, I., and Zaba, B. 2013. *Tools for Demographic Estimation*. International Union for The Scientific Study of Population (IUSSP). Paris

Additional References:

1. Markle, W.H., Fisher, M.A., and Smego, Jr., R.A. 2007. *Understanding Global Health*. McGraw-Hill-Lange. New York.