
 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	Nunik Puspitasari, S.KM., M.Kes	
Faculty of Public Health	Valid on Semester (odd/even) / Academic Year	Even Semester	(sign)	(sign)	(sign)	

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A. DETAILS OF COURSE

1. Course Name	Fertility and Family Planning
2. Course Code	KMD306
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 will be able to comprehend and analyze various concepts of fertility comprehensively, contraception, population and family planning programs in Indonesia and various countries in the world.
7. Course Learning Achievement	<ol style="list-style-type: none"> 1. Students are able to understand and explain the concept of fertility and family planning in relation to population, both independently and in groups 2. Students are able to understand and explain all determinant fertility 3. Students are able to understand and explain the Supply and Demand of Children and the relationship between the two 4. Students are able to understand and explain the role and costs of fertility regulations in fertility regulation 5. Students are able to understand and explain about Fertility Decision Making Processes 6. Students are able to understand and explain Nuptiality and its relationship with fertility 7. Students are able to understand and explain the role of social institutions in determining family and community fertility 8. Students are able to understand and explain the types and methods of contraception 9. Students are able to understand and explain the side effects of contraception 10. Students are able to understand and explain contraceptive management 11. Students are able to understand and explain population policies in Indonesia and other countries
8. Course Description	Population Fertility and Family Planning courses discuss 1) Concept and Definition of Fertility and Family Planning, 2) Factors Affecting Fertility Determinants, 3) Supply and Demand of Children, 4) Fertility Regulation and Its Costs, 5) Fertility Decision Making Processes, 6) Nuptiality and Fertility (Marriage, Divorce and Family), 7) Social Institutions and Fertility, 8) Contraception Methods: types and ways of working 9) Side Effects of Contraception, 10) Contraceptive Management (get, the correct usage method, contraceptive goals and objectives), 11) Population and Family Planning (KB) Program (BKB, BKR and BKL, independent KB)


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9. Course Prerequisites (if any)	None
10. Instructor	Nunik Puspitasari, S.KM., M.Kes
11. Teaching Assistants	Dr. Lutfi Agus Salim, SKM., M.Kes, Yuly Sulistyorini, SKM. M.Kes, Nurul Fitriyah, SKM., MPH


B. TEACHING PROGRAM

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. (number)
1	2	3	4	5	6	7	8	9	10
1	Students are able to understand and explain the concepts of Fertility and Family Planning in relation to population, both independently and in groups	1. Definition of fertility and family planning 2. The concept of fertility and population problems 3. Relationship between Fertility	Classical lectures, questions and answers, group assignments, class presentations	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models)	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
		and Family Planning		contraception, data and real cases for case studies					
2	Students are able to understand and explain all determinant fertility	Factors Affecting Fertility (Fertility Determinants): 1. The concept of fertility from Freedman et al 2. Intermediate variables from Kingsley Davis & Yudith Blake	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
				for case studies					
3	Students are able to understand and explain the Supply and Demand of Children and the relationship between the two	Supply and Demand of Children: 1. The concept of Supply of Children 2. The concept of Demand of Children 3. Relationship between the two concepts	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases for case studies	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
4	Students are able to understand and explain the role and costs of fertility regulations in fertility regulation	Fertility Regulation and Its Costs: 1. Definition of Fertility Regulation 2. Birth control costs 3. Kinds of Fertility Regulations 4. The role of families, local communities, and government policies	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases for case studies	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6
5	Students are able to understand and explain about Fertility Decision Making Processes	Fertility Decision Making Processes: 1. Decision pattern	Lectures Discussions	Laptops, LCDs, wireless microphone	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
		2. The role of supply, demand, and fertility regulation 3. The role of family, local community, government policy		s, whiteboards and accessories, props (models) contraception, data and real cases for case studies					
6	Students are able to understand and explain about Nuptiality and its relationship with fertility	Nuptiality and Fertility (Marriage, Divorce and Family): 1. Definition & determinant nuptiality	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories,	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
		2. The process of forming a family 3. Effect of Nuptiality on fertility		props (models) contraception, data and real cases for case studies					
7	Students are able to understand and explain about Nuptiality and its relationship with fertility	Nuptiality and Fertility (Marriage, Divorce and Family): 1. Definition & determinant nuptiality 2. The process of forming a family 3. Effect of Nuptiality on fertility	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
				real cases for case studies					
MID TERM EXAMINATION									
8	Students are able to understand and explain the role of social institutions in determining family and community fertility	Social and Fertility Institutions: 1. Definition of social institutions and the like 2. Social institutions related to fertility and their role	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
				for case studies					
9	Students are able to understand and explain the types and methods of contraception	Contraception method: type and how it works: 1. The menstrual cycle and its relationship to contraception 2. Types of contraception 3. How contraception works	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases for case studies	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
10	Students are able to understand and explain the types and methods of contraception	Contraception method: type and how it works: 1. The menstrual cycle and its relationship to contraception 2. Types of contraception 3. How contraception works	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases for case studies	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6
11	Students are able to understand and explain the side effects of contraception	Contraception Side Effects:	Lectures Discussions	Laptops, LCDs, wireless microphone	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
		1. Side effects of conventional contraception 2. Side effects of traditional contraception 3. Management of contraceptive side effects		s, whiteboards and accessories, props (models) contraception, data and real cases for case studies					
12	Students are able to understand and explain contraceptive management	1. Designation of contraception 2. How to get 3. How to use it right 4. Purpose of use 5. Contraception Objectives	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories,	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
				props (models) contraception, data and real cases for case studies					
13.	Students are able to understand and explain population policies in Indonesia and other countries	<ol style="list-style-type: none"> 1. Current Population Policy in Indonesia 2. Family Planning Program in Indonesia 3. Population policies in various countries 	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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1	2	3	4	5	6	7	8	9	10
				real cases for case studies					
14.	Students are able to understand and explain population policies in Indonesia and other countries	1. Current Population Policy in Indonesia 2. Family Planning Program in Indonesia 3. Population policies in various countries	Lectures Discussions	Laptops, LCDs, wireless microphones, whiteboards and accessories, props (models) contraception, data and real cases for case studies	2x50 minutes		Honesty, Responsibility, Discipline and Analytical Power		Book 1,2,3,4,5,6

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FINAL TERM EXAMINATION									

C. REQUIRED TEXTS / REFERENCES / ESSENTIAL READINGS

1. Badan Pusat Statistik (BPS), 2011. Hasil Sensus Penduduk Tahun 2010. Badan Pusat Statistik (BPS)
2. Badan Pusat Statistik (BPS), 2011. Kabupaten dan Kota di Jawa Timur Dalam Angka. Badan Pusat Statistik (BPS)
3. Mahadevan, K., 1986. Fertility and Mortality, Theory, Methodology, and Empirical Issues. Sage Publication India Pvt.Ltd., New Delhi.
4. Mosley, W. Henry and Lincoln C. Chen. 1984. Child Survival Strategies for Research. The Population Council, Inc., USA.
5. Briggs, David, 2003. Making a Difference: Indicators to Improve Children's Environmental Health. World Health Organisation (WHO).
6. Committee on Education of Children's Health, 2004. Children's Health, The Nation's. Wealth, Assessing and Improving Child Health. The National Academic Press, Washington D.C.