

**Module Description: Maternity Nursing (21R01120604)**

<b>Module designation</b>	Course Module
<b>Semester(s) in which the module is taught</b>	III
<b>Person responsible for the module</b>	Nurmaulid, S.Kep., Ns., M.Kep (coordinator) Erfina, S.Kep., Ns., M.Kep Sri Bintari Rahayu, S.Kep., Ns., M.Kep
<b>Language</b>	Bilingual, Bahasa Indonesia and English
<b>Relation to Curriculum</b>	This course is a compulsory course and offered in the 3 <sup>rd</sup> semester.
<b>Teaching Methods</b>	Teaching methods used in this course are: <ul style="list-style-type: none"> <li>- Lecture (i.e., SGD, Problem Based Learning, Focus Group Discussion, TPS, TGT, NHT, case study, demonstration, and video-based learning)</li> <li>- Structured assignments (i.e., report and mind mapping)</li> <li>- Practice in Nursing Laboratory (i.e., Clinical Skill Lab)</li> <li>- Team based project during Clinical Fieldwork (i.e., field observation)</li> </ul> <p>The class size for lecture is approximately 60 students, while for clinical skill lab is about 15 -20 students for each lecturer and clinical field work is about 7 – 10 students for each lecturer.</p>
<b>Workload</b> (incl. contact hours, self-study hours)	Contact hours for lecture is 26.67 hours, assignments are 32 hours, and practice are 90,67 hours. For this course, students are required to meet a minimum of 181,33 hours in one semester, which consist of: <ul style="list-style-type: none"> <li>- 26,67 hours (equals with ECTS) for lecture,</li> <li>- 32 hours for structured assignments,</li> <li>- 32 hours for self-study hours,</li> </ul> 90,67 hours for clinical skill laboratories and clinical fieldwork.
<b>Credit points</b>	4 credit points (equivalent with 6.04 ECTS)
<b>Required and recommended prerequisites for joining the module</b>	Students must have taken following courses: <ol style="list-style-type: none"> <li>1. Philosophy and Nursing Theory</li> <li>2. Basic Concept in Nursing</li> <li>3. Nursing Process and Critical Thinking</li> <li>4. Basic Biomedical Science</li> <li>5. Farmacology in Nursing</li> <li>6. Basic Communication in Nursing</li> <li>7. Psychosocial and Cultural in Nursing</li> <li>8. Human Basic Needs Fulfillment</li> <li>9. Basic Skills in Nursing</li> <li>10. Basic Science in Nursing</li> </ol>
<b>Module objectives/intended learning outcomes</b>	After completing the course and given with a maternity nursing case, students will be:  <b>Attitude:</b> <b>CLO1:</b> Capable of internalizing the role of professional maternity nurses and ethical principles in maternity nursing (A).  <b>Knowledge:</b>

	<p><b>CLO2:</b> Able to synthesize research-based maternity nursing concepts and theories, as well as trends and issues in maternity nursing <b>(K)</b></p> <p><b>Skill:</b></p> <p><b>Competence:</b></p> <p><b>CLO3:</b> Capable of practicing precise maternity nursing care: Antenatal, intranatal, postpartum, and newborn care <b>(C1)</b>.</p> <p><b>CLO4:</b> Able to create comprehensive and continuous maternity nursing care: Antenatal, intranatal, postpartum, and newborn care that ensures patient safety, based on research results according to maternity nursing care standards <b>(C1)</b>.</p> <p><b>CLO 5:</b> Capable of positioning trends, issues, and evidence-based practice in maternity nursing practice: Antenatal, intranatal, postpartum, and newborn care. <b>(C4)</b></p>
<b>Content</b>	<p>Students will learn about:</p> <ul style="list-style-type: none"> <li>- The role of professional maternity nurses and ethical principles in maternity nursing.</li> <li>- Research-based maternity nursing concepts and theories, as well as trends and issues in maternity nursing.</li> <li>- Health education and maternity nursing skills include sexuality and reproduction, adolescent care, antenatal, intranatal, postpartum, breastfeeding, and newborn care.</li> <li>- Comprehensive and continuous maternity nursing care through the area of: Antenatal, intranatal, postpartum, breastfeeding and newborn that ensures patient safety, based on research results according to maternity nursing care standards.</li> </ul> <p>Trends, issues, and evidence-based practice in maternity nursing</p>
<b>Examination forms</b>	<p>Written exam: Multiple Choice Questions using Vignettes.</p> <p>Skill examination: Objective Structured Clinical Examination (OSCE)</p>
<b>Study and examination requirements</b>	<ul style="list-style-type: none"> <li>- Students must attend 15 minutes before the class starts.</li> <li>- Students must inform the lecturer if they will not attend the class due to sickness, etc.</li> <li>- Students must submit all class assignments before the deadline.</li> <li>- Students must attend all classes of clinical skill laboratories.</li> <li>- Student must attend the early clinical exposure.</li> <li>- Student must attend OSCE to get final clinical examination grade.</li> <li>- Students must attend the exam to get final grade.</li> <li>- Students must get final mark minimum of 40</li> </ul>
<b>Reading list</b>	<ol style="list-style-type: none"> <li>1. Beckmann, C. R. B., Ling, F. W., Barzansky, B. M., Herbert, W. N. P., Laube, D. W., &amp; Smith, R. P. (2010). <i>Obstetrics and gynecology</i> (Sixth ed.). Philadelphia, PA: Wolters Kluwer Lippincott Williams &amp; Wilkins</li> <li>2. Cunningham, F. G., Leveno, K. J., Bloom, S. L., Hauth, J. C., Rouse, D. J., &amp; Spong, C. Y. (2010). <i>William's obstetrics</i> (23rd ed.). New York, NY: McGraw-Hill Professional.</li> <li>3. Green, C. J., &amp; Wilkinson, J. M. (2012). <i>Rencana asuhan keperawatan maternal dan bayi baru lahir</i>. Jakarta: Penerbit Buku Kedokteran EGC.</li> <li>4. Erfina, et.al. 2019. Becoming an adolescent mother: The experiences of young Indonesian new mothers living with their extended families. <a href="https://doi.org/10.1016/j.midw.2021.103170">https://doi.org/10.1016/j.midw.2021.103170</a></li> </ol>

	<p>5. The utilization of maternal healthcare services during the Covid-19 pandemic in South Sulawesi, Indonesia. <i>Cent Eur J Nurs Midw</i> 2021, 12(4):521-529   DOI: 10.15452/cejnm.2021.12.0029</p> <p>6. Social support and incidence of depression among postpartum mother lived in the extended family as Indonesian culture. DOI: 10.1016/j.enfcli.2019.07.031</p> <p>7. Self-care management and health outcomes among Indonesian pregnant women. 10.1016/j.enfcli.2019.07.046</p> <p>8. Murray, S. S., &amp; Mckinney, E. S. (2014). <i>Foundations of maternal-newborn and women's health nursing</i> (6th ed.). St Louis, MO: Elsevier Saunders.</p> <p>9. NANDA. (2015). <i>Diagnosis Keperawatan: Definisi &amp; klasifikasi 2015 - 2017</i> (10 ed.). Jakarta: Penerbit Buku Kedokteran EGC.</p> <p>10. Perry, S. E., Hockenberry, M. J., Lowdermilk, D. L., &amp; Wilson, D. (2014). <i>Maternal child nursing care</i>. St. Louis, Missouri: Elsevier Mosby</p> <p>11. Reeder, S. J., Martin, L. L., &amp; Koniak-Griffin, D. (2011). <i>Keperawatan maternitas kesehatan wanita, bayi, dan keluarga</i> (Y. Afiyanti, I. N. Rachmawati, A. Lusyana, S. Kurnianingsih, N. B. Subekti &amp; D. Yulianti, Trans. Vol. 2).</p> <p>12. Ricci, S. S. (2009). <i>Essential of maternity, newborn, and women's health nursing</i> (Second ed.). Philadelphia, PA: Wolters Kluwer Lippincott Williams and Wilkins.</p> <p>13. Ward, S. L., &amp; Hisley, S. M. (2011). <i>Maternal-Child nursing care: optimizing outcomes for mothers, children, and families</i> Philadelphia, PA: F A Davis.</p> <p>14. White, L., Duncan, G., &amp; Baumle, W. (2011). <i>Foundations of maternal &amp; pediatric nursing</i>. Clifton Park, NY: Delmar Cengage Learning.</p>
<b>Cluster of Competence</b>	Nursing Clinical Sciences and Skills
<b>Form of Assessments</b>	<ul style="list-style-type: none"> <li>- Class/group participation (5%)</li> <li>- Class attendance (10%)</li> <li>- Assignment: Case study report (5%), mind mapping report (5%), Team-based project report 1 (10%), Team-based project report 2 (15%), trend and issue report (5%).</li> <li>- Written Test (20%)</li> <li>- Quiz (5%)</li> <li>- OSCE (20%)</li> </ul>
<b>Date of last amendment made</b>	July 2021

### Course Learning Outcome Assessment of Learning Outcomes for Course Modules

**Course Module Name** : Maternity Nursing  
**Code** : 21R01120604  
**Semester** : III  
**Person responsible for the module** : Nurmaulid, S.Kep., Ns., M.Kep  
**Lecturers** : 1. Dr. Erfina, S.Kep., Ns., M.Kep  
                   2. Sri Bintari Rahayu, S.Kep., Ns., M.Kep

Intended Learning Outcomes	Course Module Objectives	List of Assessments	List of Rubrics
<p><b>Attitude (A):</b></p> <p><i>Nursing graduates are individuals who are pious and maritime spirited, exhibit professional behaviors, ethical principles, legal perspective, and embrace culturally sensitive aspects in nursing</i></p>	<p>After completing the course and given with a maternity nursing case, students will be:</p> <p><b>CLO1:</b> Capable of internalizing the role of professional maternity nurses and ethical principles in maternity nursing (A).</p>	<p><b>Class participation</b></p> <p><b>Class attendance</b> (Reflects the student's compliance with the agreed upon course contract)</p>	<p>Rubric for class participation</p> <p>Student attendance register</p>
<p><b>Knowledge (K):</b></p> <p>Nursing graduates master nursing science and also information system and technology to provide patients with nursing care based on scientific nursing process and approaches</p>	<p><b>Knowledge:</b></p> <p><b>CLO2:</b> Able to synthesize research-based maternity nursing concepts and theories, as well as trends and issues in maternity nursing (K)</p>	<p><b>Assignment:</b></p> <p>- Case study report : Students are asked to compile a nursing care report according to the case obtained, using applicable nursing care standards.</p>	<p><b>Rubric for Multiple Choice Questions</b></p> <p>- Scored 1, if the answer is correct.</p> <p>- Scored 0, if the answer is wrong.</p>

Intended Learning Outcomes	Course Module Objectives	List of Assessments	List of Rubrics
		<ul style="list-style-type: none"> <li>- Mind mapping: Students are asked to review anatomy and physiology learning materials related to reproductive organs and then summarize it in the form of a mind map.</li> </ul> <p><b>Written exam:</b> Multiple Choice Questions using Vignettes.</p> <ul style="list-style-type: none"> <li>- Mode of delivery: Online through Learning Management System (LMS) &amp; paper-based exam.</li> <li>- Total number of questions: 100.</li> <li>- Each question must be completed within 1 minute.</li> <li>- Duration of exam: 100 minutes.</li> </ul> <p><b>Individual and group presentation</b></p>	<ul style="list-style-type: none"> <li>- Final grade= Total corrected items divided by total items multiply 100.</li> </ul> <p><b>Rubric for case study report</b></p> <p><b>Rubric for mind mapping</b></p> <p><b>Rubric for Presentation</b></p>
<p><b>Competence (C1):</b></p> <p>Graduates are able to provide comprehensive and continuous nursing care that ensures research-based patient safety in accordance to nursing care standards in all areas of nursing particularly of diseases that are common in</p>	<p><b>Competence:</b></p> <p><b>CLO3:</b> Capable of practicing precise maternity nursing care: Antenatal, intranatal, postpartum, and newborn care (C1).</p>	<p><b>Clinical Skill Lab Mastery:</b></p> <p>Physical and physiological assessment during pregnancy and after birth; Leopold manoeuvre's, fundal high, nursing management during labor and birth; after birth ect.</p>	<p><b>Rubric for Clinical Skill Lab Observation</b></p>

Intended Learning Outcomes	Course Module Objectives	List of Assessments	List of Rubrics
Indonesia as a tropical and maritime country.		<p>Objective Structured Clinical Examination (OSCE)</p> <p><b>Assignment:</b></p> <p>Students create posters about health education related to maternity nursing. The posters are presented in front of the class and then revised based on feedback from the faculty team. The revised posters are then used for direct patient education during the early clinical exposure stage.</p>	<p><b>Rubric for poster presentation</b></p> <p><b>Rubric for poster assessment</b></p>
	<p><b>CLO4:</b> Able to create comprehensive and continuous maternity nursing care: Antenatal, intranatal, postpartum, and newborn care that ensures patient safety, based on research results according to maternity nursing care standards (C1).</p>	<p><b>Assignment</b></p> <p>During the early clinical exposure period, students are given tasks to assess patients, analyze data, formulate nursing diagnoses, determine nursing intervention plans, and implement non-invasive interventions that can be performed by students. The results are reported in groups in the form of a complete nursing care report.</p>	<p><b>Rubric for nursing care report</b></p>

Intended Learning Outcomes	Course Module Objectives	List of Assessments	List of Rubrics
<p><b>Competence (C4):</b></p> <p>Graduates are able to improve the quality of nursing and health services by implementing research skills and integrating nursing theories into practices.</p>	<p><b>CLO 5:</b> Capable of positioning trends, issues, and evidence-based practice in maternity nursing practice: Antenatal, intranatal, postpartum, and newborn care. <b>(C4)</b></p>	<p><b>Assignment:</b></p> <p>Students are asked to compose a paper on trends and issues, as well as evidence-based nursing practices in maternity nursing.</p>	<p><b>Rubric for paper</b></p> <p><b>Rubric for group presentation</b></p>

**Proportion of assessment aspects according to the course learning outcomes.**

No	Code	CLO	Sub CLO	Learning Method	Metode Evaluasi						Proporsi
					Participatory Analysis	Project result	Assignment	Quis	Mid-test	Final Test	
1	A	CLO 1	Sub CLO 1	Lectures, discussions, case method	<ul style="list-style-type: none"> <li>• Activeness in discussions and presentations 5%</li> <li>• Attendance in class 10%</li> </ul>						5%
2	K	CLO 2	Sub CLO 2	Jigsaw			Assignment: Mind Map 5%				5%
				Lecture					Final test: MCQ 5%	5%	
			Sub CLO 3	Discussion, case method	Assignment: case study report 5%					5%	
				Lecture			Quis 5%			5%	
							Final test: MCQ 15%	15%			
3	C1	CLO 3	Sub CLO 4	Team-based project: creating health education posters		Assignment 3: Team-based project: creating posters & health education.					5%
			Sub CLO 5	CSL	OSCE 20%					20%	
		CLO 4	Sub CLO 6	Team-based project: Early Clinical Exposure.		Assignment 4: Team-based project: creating a complete nursing care report 15%				15%	
4	C4	CLO 5	Sub CLO 7	SGD, group presentation			Tgas 5: Paper on trends and issues and EBNP 5%				5%
<b>TOTAL</b>					<b>40%</b>	<b>30%</b>	<b>10%</b>	<b>5%</b>	<b>0%</b>	<b>20%</b>	<b>100%</b>





### Example of Written Test Exam

1. A woman, 31 years old, postpartum day three. The patient got pain in lower abdomen. The physical examination found the blood pressure is 110/80 mmHg, pulse rate is 80x / minute, respiration rate is 20 x / minute, and the temperature is 36.5°C, uterine contraction is good, TFU 2 fingers below the umbilicus. What is the type of lochia in the case above? **(CLO2)**
  - A. Lochia alba
  - B. Lochia rubra
  - C. Lochia stasis
  - D. Lochia serosa
  - E. Lochia purulent
2. A 32-year-old woman, G2 P1 A0 H 39 weeks came to the delivery room with heartburn. Patients had heartburn for the last 4 hours at home. The physical examination found 4 cm, the location of the buttocks, membranes are still intact. Suddenly, the membrane breaks. Patient has no complications history in previous partus. What is the next nursing intervention? **(CLO2)**
  - A. Check fetal heart rate
  - B. Perform vaginal touché
  - C. Report to the doctor
  - D. Lead labor
  - E. Left tilt position
3. A 30-year-old woman, puerperal P3 A1 on the third post caesarean section on indications of recurrent caesarean section. The maternal assessment found that the lack of breast milk production, babies often cried. protruding nipples, not blisters. There is no exclusive breastfeeding history. The uterine contraction is good, TFU 2 fingers below umbilicus. What is the nursing problem in the case? **(CLO 3)**
  - A. Readiness to increase breastfeeding
  - B. Ineffectiveness of breastfeeding
  - C. Discontinuity in breastfeeding
  - D. Insufficient breastfeeding
  - E. Effective breastfeeding

