



# CURRICULUM GUIDELINES YEAR 2021/2022

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**POLITEKNIK HARAPAN BERSAMA**

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**Table 4.** Curriculum Structure of D III Midwifery Study Programme at Harapan Bersama Polytechnic

**General Compulsory Courses**  
**Prodi D III Midwifery Politeknik Harapan Bersama**

No.	MK Code	Course Content	SKS	T	P	K
1	21Bd101	Pancasila	2	1	1	
2	21Bd102	Religion	2	1	1	
3	21Bd201	Citizenship	2	1	1	
4	21Bd207	Bahasa Indonesia	2	1	1	
<b>TOTAL</b>			<b>8</b>	<b>4</b>	<b>4</b>	

**Table 5.** Mandatory Courses for the D III Midwifery Study Programme at Harapan Bersama Polytechnic

No.	MK Code	Course Content	SKS	T	P	K
1.	21Bd103	Social Culture	2	1	1	
2.	21Bd104	Communication in midwifery practice	3	2	1	
3.	21Bd105	Anatomy and physiology	4	2	2	
4.	21Bd106	Basic midwifery practice skills	4	2	2	
5.	21Bd107	Midwifery Concepts	3	1	2	
6.	21Bd202	Nutrition in Reproductive Health	2	1	1	
7.	21Bd203	Pharmacology	2	1	1	
8.	21Bd204	Introduction to midwifery care	4	2	2	
9.	21Bd205	Midwifery ethics and law	2	1	1	
10.	21Bd206	Midwifery Practice Clinical Skills	4			4
11.	21Bd301	Obstetric care of pregnancy	4	2	2	
12.	21Bd302	Obstetric care of labour and newborns	4	2	2	
13.	21Bd303	Postpartum and breastfeeding obstetric care	3	1	2	
14.	21Bd304	Obstetric care of neonates, infants and toddlers	4	2	2	
15.	21Bd305	Public Health Science	3	2	1	
16.	21Bd306	Obstetric Documentation	2	1	1	
17.	21Bd401	Women's health and family planning	4	2	2	
18.	21Bd402	Community Midwifery	4	2	2	
19.	21Bd403	Maternal Neonatal Emergency	3	1	2	
20.	21Bd501	Midwifery Clinical Practice I A (Pregnancy Physiology I)	3			3
21.	21Bd502	Midwifery Clinical Practice IB (Pregnancy Physiology II)	4			4

22.	21Bd503	Midwifery Clinical Practice II A (Comprehensive Physiology I)	3			3
23.	21Bd504	Midwifery Clinical Practice II B (Comprehensive Physiology II)	3			3
24.	21Bd505	Midwifery Clinical Practice II C (Comprehensive Physiology III)	4			4
25.	21Bd506	Community Midwifery Practice	3			3
26.	21Bd507	Midwifery Clinical Practice III A (Comprehensive Pathology I)	4			4
27.	21Bd601	Midwifery Clinical Practice III B (Comprehensive Pathology II)	4			4
28.	21Bd602	Final Project	3			3
<b>TOTAL</b>			<b>92</b>	<b>28</b>	<b>29</b>	<b>35</b>

**Table 6.** Study Programme Characteristic Courses D III Midwifery

No.	MK Code	Course Content	SKS	T	P	K
1.	21ML101	Character Education	2	1	1	
2.	21ML201	Basic English	2	1	1	
3.	21ML202	Introduction to Disease Science	2	1	1	
4.	21ML203	Basic Computer	2	1	1	
5.	21ML401	Introduction to Scientific Writing	2	1	1	
6.	21ML402	Applied English	2	1	1	
7.	21ML403	Development of Entrepreneurial Spirit in Midwifery Services	2	1	1	
8.	21ML404	Complementary midwifery care after childbirth	3	1	2	
9.	21ML405	Paediatrics	2	1	1	
		<b>TOTAL</b>	<b>19</b>	<b>9</b>	<b>10</b>	

#### Course Distribution Per Semester

**a. First Semester**

**Table 7.** First Semester Course Distribution

No.	MK Code	Course Content	SKS	T	P	K
1.	21Bd101	Pancasila	2	1	1	
2.	21Bd102	Religion	2	1	1	
3.	21Bd103	Social Culture	2	1	1	
4.	21Bd104	Communication in medical practice	3	2	1	
5.	21Bd105	Anatomy and physiology	4	2	2	
6.	21Bd106	Basic midwifery practice skills	4	2	2	
7.	21Bd107	Midwifery Concepts	3	1	2	
8.	21ML101	Character Education	2	1	1	
			<b>22</b>	<b>11</b>	<b>11</b>	

**b. Second Semester**

**Table 8.** Second Semester Course Distribution

No.	MK Code	Course Content	SKS	T	P	K
1.	21Bd201	Citizenship	2	1	1	
2.	21Bd202	Nutrition in Reproductive Health	2	1	1	
3.	21Bd203	Pharmacology	2	1	1	
4.	21Bd204	Introduction to midwifery care	4	2	2	
5.	21Bd205	Midwifery ethics and law	2	1	1	
6.	21Bd206	Midwifery Practice Clinical Skills	4			4
7.	21Bd207	Bahasa Indonesia	2	1	1	
8.	21ML201	Basic English	2	1	1	
9.	21ML202	Disease Recognition	2	1	1	
10.	21ML203	Basic Computer	2	1	1	
			<b>24</b>	<b>10</b>	<b>10</b>	<b>4</b>

**c. Third Semester**

**Table 9** Course Distribution for Semester III

No.	MK Code	Course Content	SKS	T	K	P
1	21Bd301	Obstetric care of pregnancy	4	2	2	
2	21Bd302	Obstetric care of labour and newborns	4	2	2	
3	21Bd303	Postpartum and breastfeeding obstetric care	3	1	2	
4	21Bd304	Obstetric care of neonates, infants and toddlers	4	2	2	
5	21Bd305	Public Health Science	3	2	1	
6	21Bd306	Obstetric Documentation	2	1	1	
		<b>TOTAL</b>	<b>20</b>	<b>10</b>	<b>10</b>	

**d. IV Semester**

**Table 10** Course Distribution for Semester IV

No.	MK Code	Course Content	SKS	T	P	K
1	21Bd401	Women's health and family planning	4	2	2	
2	21Bd402	Community Midwifery	4	2	2	
3	21Bd403	Maternal Neonatal Emergency	3	1	2	
4	21ML401	Introduction to Scientific Writing	2	1	1	
5	21ML402	Applied English	2	1	1	
6	21ML403	Development of Entrepreneurial Spirit in Midwifery Services	2	1	1	
7	21ML404	Postpartum complementary midwifery care	3	1	2	
9	21ML405	Paediatrics	2	1	1	
		<b>TOTAL</b>	<b>22</b>	<b>10</b>	<b>12</b>	

**e. V Semester**

**Table 11** Course Distribution for Semester V

No.	MK Code	Course Content	SKS	T	P	K
1	21Bd501	Midwifery Clinical Practice I A (Pregnancy Physiology I)	3			3
2	21Bd502	Midwifery Clinical Practice IB (Pregnancy Physiology II)	4			4
3	21Bd503	Midwifery Clinical Practice II A (Comprehensive Physiology I)	3			3
4	21Bd504	Midwifery Clinical Practice II B (Comprehensive Fisiology II)	3			3
5	21Bd505	Midwifery Clinical Practice II C (Comprehensive Fisiology III)	4			4
6	21Bd506	Community Midwifery Practice	3			3
7	21Bd507	Midwifery Clinical Practice IIIA (Comprehensive Pathology I)	4			4
<b>TOTAL</b>			<b>24</b>			<b>24</b>

**f. VI Semester**

**Table 12** Course Distribution for Semester VI

No.	MK Code	Course Content	SKS	T	P	K
1	21Bd601	Midwifery Clinical Practice III B (Comprehensive Phatology II)	4			4
2	21Bd602	Final Project Report	3			3
<b>TOTAL</b>			<b>7</b>			<b>7</b>

Credits General Compulsory Courses : 8 CREDITS

Mandatory midwifery course credits : 92 CREDITS

SKS Course Characterisation : 19 CREDITS

Total credits : 119 CREDITS

**Learning Percentage:**

Theory : 40%

Practice : 60%

## 1. Course Description

**Table 13.** Course description

No.	Course Name	Course Description
1.	Social Culture	<p>This course is a basic course that after completing this course students will be able to identify and explain the basic concepts of social science and science of culture, social culture related to pregnancy, childbirth, postpartum and lactation, childcare, and reproductive health and family planning. The study materials discussed in this course are about basic social culture in pregnancy, childbirth, postpartum and lactation, childcare, and reproductive health and family planning. Student mastery is evaluated by formative and summative assessments as well as assignment grades.</p>
2.	Communication in midwifery practice,	<p>This course is a basic course of the study programme that after completing the course students will be able to explain about effective communication in midwifery practice. The study materials in this course are about general concepts and principles of communication, effective communication techniques and theatre. The implementation of learning uses the methods of lectures, tutorials, laboratory practicum, and independent assignments. student assignments are evaluated by formative and summative assessments and assignment grades.</p>
3.	Anatomy and Physiology	<p>This course is a basic course that after completing this course students will be able to identify and explain the anatomy of the human body and physiology, especially the reproductive system of both women and men. The study materials discussed in this course are about the anatomy and physiology of the human body as well as the female and male reproductive systems. The implementation of learning uses lecture methods, laboratory practicum, and independent assignments. Student mastery is evaluated by formative and summative assessments as well as assignment grades.</p>
4.	Basic midwifery practice skills	<p>This course is a basic course of the study programme that after completing this course students will be able to perform basic skills in midwifery clinical practice. The study materials in this course are the basic concepts of humans as (adaptive systems, holistic beings), basic human needs, skills to fulfil basic human needs, the concept of healthy and sick, the concept of self, the concept of stress adaptation, loss and death, infection</p>

		prevention. The implementation of learning uses the methods of lectures, tutorials, laboratory practicum, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
5.	Midwifery Concepts	This course is the main course of the study programme which after completing this course students will be able to explain about midwives as health workers and midwifery as a profession. The study materials in this course are about the concept of midwives, the history of the development of midwifery education and services, professionals and professionalism, the philosophy and paradigm of midwives, the role, function, and authority of midwives, theories and models of midwifery practice, midwifery professional standards, midwifery management, midwife career development, midwifery services and reward and punishment,. Learning implementation uses lecture methods, laboratory practicum tutorials, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
6.	Obstetric Documentation	This course is the main course of the study programme that after completing this course students will be able to perform midwifery care documentation and document management. The study materials in the course are about the definition and types of documentation, basic principles of documentation, application of documentation in midwifery practice and document processing. The implementation of learning uses lecture methods, laboratory practicum tutorials, and independent assignments. Student mastery is evaluated by formative and summative assessments as well as assignment grades.
7.	Nutrition in reproductive health	This course is the main course of the study programme that after completing this course students will be able to apply the concept of nutritional needs in every midwifery care. The study material in this course is about the basic concepts of nutrition, nutritional needs in pregnancy, childbirth, postpartum, breastfeeding, infants, and toddlers. The implementation of learning uses lecture methods, laboratory practicum tutorials, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
8.	Pharmacology	This course is the main course of the study programme that after completing this course students will be able to apply the principles of pharmacology in midwifery care.

		The study materials in this course are the general concept of pharmacology, drugs prevalent in midwifery services, drug processing and administration, how to deal with drug side effects, legal aspects of drug administration. The implementation of learning uses lecture methods, laboratory practicum tutorials, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
9.	Midwifery Practice Clinical Skills	This course is a basic course of the study programme that after completing this course students will be able to perform Midwifery Practice Clinical Skills. The study material in this course is about the principles of pre and postoperative preparation of obstetric cases, perineal and post op wound care, physical examination, and laboratory examination, as well as the introduction of instruments in midwifery practice. The implementation of learning uses lecture methods, laboratory and clinical practicum tutorials, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
10.	Introduction to midwifery care	This course is an introductory course that after completing this course students are able to identify and explain physiological and psychological adaptations related to pregnancy, childbirth, postpartum, and breastfeeding, and newborns. The study material discussed in this course is about the general concept of pregnancy, childbirth, postpartum and newborns, changes and physiological adaptations in pregnancy, childbirth, postpartum and newborns. Student mastery is evaluated by formative and summative assessments and assignment grades.
11.	Health ethics and law	This course is the main course of the study programme that after completing this course students will be able to explain about professional ethics and in midwifery practice. The study material in this course is about the ethics and code of ethics of the midwifery profession as well as laws and regulations related to midwifery services. The implementation of learning uses lecture methods, tutorials, laboratory student assignments, and independent practicum. Mastery is evaluated by formative and summative assessments and assignment grades.
12.	Obstetric care of pregnancy	This course is the main course of the study programme that after completing this course students will be able to perform role play care for pregnant women on phantoms. The study material in this course is about factors affecting pregnancy, basic needs of pregnant

		women, evidence based in pregnancy care, basic skills in pregnancy care, danger signs of pregnancy, early detection of complications and early treatment of emergencies and pregnancy care management. The implementation of learning uses lectures, tutorials, laboratory student assignment practicum, and independent methods. Mastery is evaluated by formative and summative assessments and assignment grades.
13.	Obstetric care of labour and newborns	This course is the main course of the study programme that after completing this course students will be able to perform role play care for mothers in labour in phantom. The study material in this course is about factors that influence childbirth, basic needs of pregnant women, evidence based in childbirth care, basic skills in childbirth care, danger signs of childbirth, early detection of complications and early treatment of emergencies in childbirth and LBW, and management of childbirth care. Learning implementation uses lecture, tutorial, laboratory practicum and self-assignment methods. Mastery is evaluated by formative and summative assessments and assignment grades.
14.	Postpartum breastfeeding obstetric care and	This course is the main course of the study programme that after completing this course students will be able to perform role play care for postpartum mothers and breastfeeding in phantom. The study materials in this course are about factors affecting postpartum and lactation, basic needs of postpartum mothers, evidence based in postpartum and lactation care, basic skills in postpartum and lactation care, danger signs of childbirth, physiological adaptation of LBW, early detection of complications and early treatment of emergencies in neonates, infants, and toddlers, and postpartum care management. The implementation of learning uses the methods of lectures, tutorials, laboratory practicum, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
15.	Obstetric care of neonates, infants and toddlers	This course is the main course of the study programme that after completing this course students will be able to perform role play care in neonates, infants, and toddlers. The study materials in this course are the basic needs of neonates, infants and toddlers; thermoregulation; nutrition in neonates, infants and toddlers; evidence based in the care of neonates, infants and toddlers, basic skills in the care of neonates, infants and toddlers, danger signs of neonates, infants and toddlers, and management of care of neonates, infants and toddlers. The

		implementation of learning uses the methods of lectures, tutorials, laboratory practicum, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
16.	Women's health and family planning	This course is the main course of the study programme that after completing this course students will be able to perform family planning services on phantoms. The study materials in this course are about the concept of reproductive health, gender concepts, reproductive health problems, contraception service techniques and evidenced based in family planning services. The implementation of learning uses lecture methods, tutorials, laboratory practicum, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
17.	Community Midwifery	This course is the main course of the study programme that after completing this course students will be able to explain the concept of community midwifery. The study materials in this course are about the concept of community midwifery, the concept of health promotion, public health and PHC, promotion models and principles, preparation of health promotion media, the concept of maternal and child health services in the community, health programs related to improving the status of MCH services, health service security systems, epidemiology and basic statistics related to midwifery practice, human ecology and human behaviour and cultural awareness. The implementation of learning uses the methods of lectures, tutorials, laboratory practicum, and independent assignments. Student mastery is evaluated by formative and summative assessments and assignment grades.
18.	Midwifery Clinical Practice I	This course is an advanced course that is an application of midwifery care in pregnancy. After completing this course, students are able to provide midwifery care to normal pregnant women, perform early detection and early treatment of emergencies with full guidance in health care facilities. The implementation of learning uses a field practice approach at Puskesmas or BPS / RB, assignments, and discussions. Student mastery is evaluated by performance assessment to pregnant women.
19.	Midwifery Clinical Practice II	This course is an advanced course that focuses on the application of midwifery care of childbirth, postpartum, normal neonates, infants and toddlers as well as early detection and early management of emergencies with full guidance in health care facilities including midwifery care of pregnancy with guidance while in health care

		facilities. Upon completion of this lecture, students are able to provide midwifery care for women in labour, postpartum, normal neonates and infants, early detection and early treatment of emergencies. The implementation of learning uses a field practice approach at Puskesmas and BPS / RB, assignments, and discussions. Student mastery is evaluated by assessing the performance of care in maternity, postpartum, and neonates.
20.	Maternal Neonatal Emergency	This course is the main course that after completing this course students will be able to explain the concepts and principles of rescue and BLS as well as the initial handling of maternal and neonatal emergencies in phantoms. The study materials in this course include the concepts and principles of rescue and basic life support, referral systems, handling emergencies in PONED and PONEK in teams. Learning implementation uses lecture, tutorial, laboratory practicum, and self-assignment methods. Student mastery is evaluated by formative and summative assessments and assignment grades.
21.	Community Midwifery Practice	This course is a continuation course which is an application to community midwifery care. After completing this lecture, students can provide midwifery care for pregnant women, childbirth, postpartum, neonates, infants and toddlers, family planning, women's health and family planning services in the community, health promotion settings, and quality assurance in the community. The implementation of learning uses a field practice approach in the community, assignments, and discussions. Student mastery is evaluated by performance assessment both for mothers and infants or toddlers and health promotion in women.
22.	Midwifery Clinical Practice III	This course is an advanced application course focusing on women's health and family planning services, as well as maternal and perinatal emergencies in fully supervised PONED and PONEK facilities including pregnancy, labour, delivery, post neonate and family planning. After completing this course, students are able to provide midwifery care for infants and toddlers, women's health and family planning services, conduct early detection and early treatment of emergencies with guidance while in health care facilities. Learning implementation uses a field practice approach at Puskesmas, BPS / RB, or hospital assignments, and

		discussions. Student mastery is evaluated by performance assessment with family planning services.
23.	Final Project Report	This course is a continuation course which is an application of midwifery knowledge that has been obtained. learning Implementation uses a case study approach. Student mastery is evaluated by assessment of guidance, the process of presenting results and reporting results.