



Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION



CHED MEMORANDUM ORDER (CMO)
No. 05
Series of 2013

SUBJECT : MODEL EMBEDMENT OF TVET COMPETENCIES / QUALIFICATIONS FOR LADDERIZED BACHELOR OF SCIENCE IN MIDWIFERY EDUCATION PROGRAM

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In accordance with the pertinent provisions of Republic Act (RA) No. 7722 otherwise known as the "Higher Education Act of 1994," Executive Order 358 – 2004 " Institutionalizing a Ladderized Interface between Technical Vocational Education Training (TVET) and Higher Education (HE), and by virtue of CHED Resolution No. 060-2013 dated February 14, 2013, the model embedment of Technical and Vocational Education and Training (TVET) Competencies / Qualifications contained in appropriate TVET Training Regulations (TRs) in the Graduate in Midwifery Program is hereby adopted and promulgated by the Commission.

**ARTICLE I
AUTHORITY TO OPERATE**

Section 1. Authority to Operate

All Private Higher Education Institutions (PHEIs) with recognized Midwifery Education program granted by the Commission on Higher Education (CHED) and approved by the respective Governing Boards in the case of chartered State Universities and Colleges (SUCs), and Local Colleges and Universities (LCUs) intending to offer the Ladderized Midwifery Education program shall submit to CHED the necessary documents required by CMO No. 43 series 2008, Implementing Guidelines of Executive Order No. 694 entitled "Enabling Higher Education Institutions to Opt to Ladderize their Education Programs Without Need for Issuance of Permit from the Commission on Higher Education and the Technical Education and Skills Development Authority." However, prior notice shall be required of HEIs intending to offer Ladderized Midwifery Education program.

**Article II
CURRICULUM**

Section 2. Curriculum Description

The model embedment of the *Ladderized Midwifery Education* curriculum shall be adopted as the minimum requirement and shall be built as prescribed in "CMO No. 33, s. 2007 or as may be amended in compliance with the updated/revised Policies and Standards for the completion of

the ladderized Midwifery Education program. TESDA Training Regulations embedded in this curriculum include but are not limited to the following:

TVET Qualification/s
*Caregiving NC II
Health Care Services NC II
Entry Competencies leading to Emergency Medical Services (EMS) -NC II
Pharmacy Health Services NC II
Medical Transcription NC II
Barangay Health Services NC II

***TESDA Moratorium in opening of Caregiving NC II**

Section 3. Curriculum Outline

The curriculum outline is divided into four (4) components namely: General Education Courses; Core Courses; Professional Courses; Research, Seminar and Internship (Practicum / Work Integrated Learning, Research and Seminar).

Section 4. Enrichment of the Model Curriculum

The institution may enrich the sample / model program of study depending on the needs of the industry, provided (1) that all prescribed courses required in the curriculum outline are offered and pre-requisite and co-requisite are complied with; and (2) that all prescribed courses required in the curriculum outline are offered and pre-requisite and co-requisite are complied with.

ARTICLE III GENERAL REQUIREMENTS

Section 5. The general requirements for the Bachelor of Science in Midwifery Education Program are contained in CMO 33, S. 2007 or as may be amended in compliance with the updated / revised Policies and Standards.

Section 6. Faculty Qualifications and Requirements

HEIs which intend to offer the ladderized Midwifery Education program should satisfy the requirements as prescribed in CHED Memorandum Order No.33, s. 2007 or as may be amended in compliance with the updated / revised Policies and Standards and TESDA Training Regulations as prescribed in CMO No. 43, s. 2008.

ARTICLE IV RECOGNITION OF TESDA CERTIFICATES

Section 7. Recognition of TESDA National Certificates in CMO No. 33 s. 2007 or as may be amended in compliance with the updated / revised Policies and Standards



HEIs may accept a holder with valid relevant TESDA National Certificates who wish to pursue Midwifery Education program. Such certificates may be given credit units upon verification by the concerned HEIs. Further, the Transcript of Records shall reflect the grade of "Passed" and TESDA NC level.

ARTICLE V MONITORING & EVALUATION

Section 8. Upon effectivity of this Memorandum Order, the CHED will initially conduct an evaluation of the HEIs that will offer the ladder zed program prior to implementation. Thereafter, CHED and TESDA representatives shall jointly monitor and evaluate or do compliance audit to ensure compliance with the minimum requirements. Compliance audit shall be done at least once every two years.

ARTICLE VI SANCTIONS

Section 9. For violations of this Order, the Commission may impose such administrative sanction as it may deem appropriate pursuant to the pertinent provisions of Republic Act No. 7722, in relation to Section 69 of BP 232 otherwise known as the Higher Education Act of 1982, and Section 143 of the Manual of Regulations for Philippine Higher Education (MORPHE), and other related laws.

ARTICLE VII SEPARABILITY & REPEALING CLAUSE

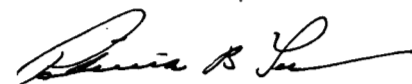
Section 10. Any provision of this Order, which may hereafter be held invalid, shall not affect the remaining provisions

ARTICLE VIII EFFECTIVE CLAUSE

Section 11. This CMO shall take effect starting 1st semester of SY 2013 - 2014, after publication as required by law.

Quezon City, Philippines April 1, 2013.

For the Commission:



PATRICIA B. LICUANAN, Ph. D.
Chairperson

Encl.: Annex 1. Model Curriculum for LEP BS Midwifery



**MODEL EMBEDMENT FOR CAREGIVING NC II, HEALTH CARE SERVICES NC II,
RANGAY HEALTH SERVICES NC II, MEDICAL TRANSCRIPTIONIST NC II, AND PHARMACY SERVICES NC II FOR BACHELOR OF
SCIENCE IN MIDWIFERY EDUCATION PROGRAM**

**FIRST YEAR
1st SEMESTER**

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem	Prereq	TVET modules					
							Units of Competency		Theory	Practicum		
							Nominal Duration	Total Hrs.	Hrs / Wk	Hrs / Wk		
English I (Communication Skills)	3	0	0	3	54		BASIC > Participate in workplace communication (4 hrs)	6	60	3.30	Integrated in clinical practicum	
Filipino I (Sining ng Pakikipagtalastasan)	3	0	0	3	54							
Philosophy of Human Person	3	0	0	3	54							
Math I (College Algebra)	3	0	0	3	54							
General Zoology	2	1	0	3	54							
Midwifery 100 (Foundation of Midwifery Practice)	3	0	0	3	54		BASIC > Practice occupational health and safety procedures (6 hrs) COMMON > Implement and monitor infection control policies and procedures (10 hrs) > Respond effectively to difficult/ challenging behavior (10 hrs) > Apply basic first aid (12 hrs) > Maintain high standard of patient services (10 hrs) CORE for MEDTRANS > Use medical terminology to carry out task (60 hrs) CORE for CAREGIVING > Provide care and support to infants toddlers (50 hrs) > Provide care and support to children (50 hrs) > Foster social, intellectual, creative and emotional development of children (50 hrs) > Foster the physical development of children (50 hrs) > Provide care and support to elderly (150 hrs) > Provide care and support to people with special needs (150 hrs) > Maintain a healthy and safe environment (30 hrs) > Respond to emergency (40 hrs) > Clean living room, dining room, bedrooms, toilet and bathroom (50 hrs) > Wash and iron clothes, linen and fabric (30 hrs) > Prepare hot and cold meals (100 hrs)	24	744	8 hours/wk X 22 wks	180 24/hrs x 24 weeks	Integrated in clinical practicum
CP 100	0	3	153	3	153		Core for MEDTRANS > Prepare medication as prescribed by doctors or as requested by clients > Performing housekeeping/ maintenance COMMON > Maintain an effective relationship with clients /customers (9 hrs) > Use measuring devices and instrument (9 hrs) CORE for HEALTH CARE SERVICES > Prepare and maintain beds (80 hrs) > Collect and maintain linen stocks at end- users location (70 hrs) > Assist in patient mobility (100 hrs) > Assist in transporting patientS (80 hrs) > Assist in bio-psychosocial support care of patients (70 hrs) > Handle waste in a health care environment (80 hrs) CORE for PHARMACY SERVICES > Prepare medication as prescribed by doctors (30 hrs) > Perform housekeeping/maintenance (30 hrs) > Receive and analyze prescriptions for dispensing (40 hrs) > Perform dispensing operations (85 hrs) > Perform stock control (50 hrs)	Integrate d in clinical practicum	888	312	576	
P.E. I	2	0	0	2								
NSTP I	3	0	0	3	54		BASIC > Work in team environment (4 hrs) > Practice occupational health and safety procedures (6 hrs) > Practice career professionalism (6 hrs)	72		4	Integrated in clinical practicum	
Total :												
							TVET Total :					

Upon completion of the above program, the graduate shall be eligible to take the Assessment of TESDA for Caregiving NC II



2nd SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem	Prereq	TVET modules					
							Units of Competency	Nominal Duration	Total Hrs.	Theory		Practicum
										Hrs / week	Hrs / week	
English 2 (Speech and Oral Communication)							CORE for MEDTRANS > Produce text from audio transcription (100 hrs)	20	74	4		
Filipino II	3	0	0	3	54							
General Psychology	2	1	0	3	54							
Human Anatomy and Physiology	3	2	0	5	90							
Midwifery 101 (Normal OB, Immediate Care of the Newborn)	3	0	0	3	54		CORE for HEALTH CARE SERVICES > Prepare and maintain beds (80 hrs)					
Logic and Critical Thinking	3	0	0	3	54		CORE for HEALTH CARE SERVICES > Collect and maintain linen stocks and end-users location (70 hrs) > Assist in patient mobility (100 hrs) > Assist in transporting patients (80 hrs) > Assist in bio- psychosocial support care of patients (70 hrs) > Handle waste in a health care environment (80 hrs)	100	253			
Information Technology	3	0	0	3	54		CORE for MEDTRANS > Produce text from audio transcription (100 hrs) COMMON for MEDTRANS > Apply quality standards (8 hrs) > Perform computer operations (10 hrs)	24		4	24/hrs/wk x 8 weeks	
							CORE for MEDTRANS > Use business technology (40 hrs) > Use medical terminology to carry out task (60 hrs)	40	233		Integrated in CP 102/CCPH C 1	
Physical Education 2	2	0	0	2								
Total :	19	3	0	22			TVET Total :					

Upon completion of the above program, the graduate shall be eligible to take the Assessment of TESDA for Healthcare Services NC II

Summer

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem	Prereq	TVET modules					
							Units of Competency	Nominal Duration	Total Hrs.	Theory		Practicum
										Hrs / week	Hrs / week	
Nutrition & Dietetics	3	0	0	3								
Sociology and Anthropology	3	0	0	3								
CP 101 - B	0	0	1	1								
NSTP 2	3	0	0	3								
Total :	9	0	1	10			TVET Total :					

**SECOND YEAR
1st SEMESTER**

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem	Prereq	TVET modules					
							Units of Competency	Nominal Duration	Total Hrs.	Theory		Practicum
										Hrs / wk	Hrs / wk	
Principles, Methods & Strategies of Teaching in Health Education	3	0	0	3			CORE for BARANGAY HEALTH SERVICES > Develop and provide health education program in the community (30 hrs)	5	59	3.25		
Microbiology & Parasitology	3	1	0	4								
Midwifery 102 (Pathologic OB, Basic Gynecology, FP Technology, Care of Infants & Feeding)	3	0	0	3			CORE for BARANGAY HEALTH SERVICES > Develop and provide health education program in the community (30 hrs)					
CP 102 - A	0	0	6	6					92	5		
Primary Health Care I	4	0	0	4			CORE for BARANGAY HEALTH SERVICES > Prepare for work in the community service industry (16 hrs) > Provide primary/ residential care (30 hrs) > Respond holistically to client issues (30 hrs) > Implement health promotion and community interventions (15 Hrs)	5				
CP PHC 1	0	0	3	3			Core for BARANGAY HEALTH SERVICES > Develop and provide health education program in the community (60 hrs) > Prepare for work in the community service industry (16 hrs) > Provide primary/ residential care (30 hrs) > Respond holistically to client issues (30 hrs) > Implement health promotion and community interventions (15 Hrs)	100	253		24/hrs/wk x 10 weeks	
Physical Education 3	2	0	0	2								
Total :	15	1	9	25			TVET Total :					

Upon completion of the above program, the graduate shall be eligible to take the Assessment of TESDA for Medical Transcription NC II



2nd SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem	Prereq	TVET modules					
							Units of Competency	Nominal Duration	Total Hrs	Theory Hrs / Wk	Practicum Hrs / Wk	
Life, Works & Writings of Rizal	3	0	0	3								
English 3 (Technical Writing)	3	0	0	3								
Health Economics with TLR	3	0	0	3								
Philippine Governance & Constitution	3	0	0	3								
Midwifery 103	3	0	0	3								
Primary Health Care 2	3	0	0	3				Integrated in COPAR	36		3	
CP PHC 2	0	0	2	2					100	153		24/hrs/wk x 10 weeks
CP 102- B	0	0	7	7								
Physical Education 4	2	0	0	2								
Total	20	0	9	29								

Upon completion of the above program, the graduate shall be conferred the title of Graduate of Midwifery and shall be eligible to take the Midwifery Licensure Examination and the Assessment of TESDA for Barangay Health Services NC II

THIRD YEAR

1st SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem
General Chemistry	3	2	0	5	
English 4 (Literature)	3	0	0	3	
Midwifery 104	3	0	0	3	
CP 104	0	0	3	3	
Midwifery Pharmacology	3	0	0	3	
Community Health Service Mgmt.	3	0	0	3	
CP CHM	0	0	3	3	
Total	15	2	6	23	

2nd SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	UNITS
Physics	3	2	0	5
Biostatistics	3	0	0	3
Midwifery 105	3	0	0	3
CP 105	0	0	3	3
Midwifery Entrepreneurship	3	0	0	3
Early Childhood Care	3	0	0	3
CP ECC	0	0	3	3
Total	15	2	6	23

FOURTH YEAR

1st SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	UNITS	Hrs / Sem
Midwifery Research 1	3	0	0	3	
Midwifery 106	3	0	0	3	
CP 106	0	0	3	3	
Elective	3	0	0	3	
Total	9	0	3	12	

2nd SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	UNITS
Midwifery Research 2	3	0	0	3
Any Midwifery Majors	3	0	9	12
Total	6	0	9	15



MODEL EMBEDMENT FOR HEALTH CARE SERVICES NC II, BARANGAY HEALTH SERVICES NC II, MEDICAL TRANSCRIPTIONIST NC II, AND PHARMACY SERVICES NC II FOR BACHELOR OF SCIENCE IN MIDWIFERY EDUCATION PROGRAM

FIRST YEAR

1st SEMESTER

SUBJECT	LEC	LAB	Clinical Prac	UNITS	Hrs / Sem	Prereq	TVET modules			Theory	Practicum
							Units of Competency	Nominal	Total	Hrs / Wk	Hrs / Wk
English I (Communication Skills)	3	0	0	3	54		BASIC > Participate in workplace communication (4 hrs)	6	60	3.30	Integrated in clinical practicum
Pakikipagtalastasan)	3	0	0	3	54						
Philosophy of Human Person	3	0	0	3	54						
Math I (College Algebra)	3	0	0	3	54						
General Zoology	2	1	0	3	54						
							BASIC > Practice occupational health and safety procedures (6 hrs)	24	744	180 8 hours/w k X 22 wks	24/hrs x 24 weeks Integrated in clinical practicum
							COMMON > Implement and monitor infection control policies and procedures (10 hrs)				
							> Respond effectively to difficult/challenging behavior (10 hrs)				
							> Apply basic first aid (12 hrs)				
							> Maintain high standard of patient services (10 hrs)				
							CORE for MedTrans > Use medical terminology to carry out task (60 hrs)				
							Core for MedTrans > Prepare medication as prescribed by doctors or as requested by clients > Performing housekeeping/maintenance	Integrated in clinical practicum	888	312	576
							COMMON > Maintain an effective relationship with clients/customers (9 hrs)				
							> Use measuring devices and instrument (9 hrs)				
							CORE for Health Care Services > Prepare and maintain beds (80 hrs)				
							>Collect and maintain linen stocks at end- users location (70 hrs)				
							>Assist in patient mobility (100 hrs)				
							>Assist in transporting patientS (80 hrs)				
							>Assist in bio-psychosocial support care of patients (70 hrs)				
							>Handle waste in a health care environment (80 hrs)				

CP 100



							CORE for Pharmacy Services > Prepare medication as prescribed by doctors (30 hrs) > Perform usekeeping/maintenance (30 hrs) > Receive and analyze prescriptions for dispensing (40 hrs) > Perform dispensing operations (85 hrs) > Perform stock control (50 hrs)				
P.E. 1	0	3	153	3	153						
	2	0	0	2							
								72	4		
							BASIC > Work in team environment (4 hrs) > Practice occupational health and safety procedures (6 hrs) > Practice career professionalism (6 hrs)				Integrated in clinical practicum
NSTP 1	3	0	0	3	54						
Total :	19	4	153	23							
											TVET Total :

2nd SEMESTER

SUBJECT	LEC	LAB	Clinical Practicum	NIT	Hrs / Sem	Prereq	TVET modules			Theory Hrs / week	Practicum Hrs / week
							Units of Competency	Nomin al	Tota l		
English 2 (Speech and Oral Communication)	3	0	0	3	54			20	74	4	
Filipino II	3	0	0	3	54						
General Psychology	2	1	0	3	54						
Human Anatomy and Physiology	3	2	0	5	90						
Midwifery 101 (Normal OB, Immediate Care of the Newborn)	3	0	0	3	54		CORE for Health Care Services > Prepare and maintain beds (80 hrs)				
Logic and Critical Thinking	3	0	0	3	54						
CP 101 – A	0	0	3	3	153		CORE for Health Care Services > Collect and maintain linen stocks and end-users location (70 hrs) > Assist in patient mobility (100 hrs) > Assist in transporting patients (80 hrs) > Assist in bio- psychosocial support care of patients (70 hrs) > Handle waste in a health care environment (80 hrs)	100	253		
Information Technology	3	0	0	3	54		CORE for MedTrans > Produce text from audio transcription (100 hrs) COMMON for MedTrans > Apply quality standards (8 hrs)	24	233	4	24/hrs/wk x 8 weeks



							> Perform computer operations (10 hrs) CORE for MedTrans > Use business technology (40 hrs) > Use medical terminology to carry out task (60 hrs)	40 153		Integrated in CP 102/CCPH C 1
Physical Education 2	2	0	0	2						
Total :	22	3	3	25						TVET Total :

Upon completion of the above program, the graduate shall be eligible to take the Assessment of TESDA for Healthcare Services NC II

Summer

SUBJECT	LEC	LAB	Clinical Practicu	NIT	Hrs/ Sem	Prereq	TVET modules			Theory Hrs / week	Practicum Hrs / week
							Units of Competency	Nomin al	Tota l		
Nutrition & Dietetics	3	0	0	3							
Sociology and Anthropology	3	0	0	3							
CP 101 – B	0	0	1	1							
NSTP 2	3	0	0	3							
Total :	9	0	1	10							TVET Total :

SECOND YEAR

1st SEMESTER

SUBJECT	LEC	LAB	Clinical Pract	NIT	Hrs/ Sem	Prereq	TVET modules			Theory Hrs / Wk	Practicum Hrs / Wk
							Units of Competency	Nomin al	Tota l		
Principles, Methods & Strategies of Teaching in Health Education	3	0	0	3			CORE for Barangay Health Services > Develop and provide health education program in the community (30 hrs)	5	59	3.25	
Microbiology & Parasitology	3	1	0	4							
Midwifery 102 (Pathologic OB, Basic Gynecology, FP Technology, Care of Infants & Feeding)	3	0	0	3			CORE for Barangay Health Services > Develop and provide health education program in the community (30 hrs)				
CP 102 – A	0	0	6	6							
Primary Health Care I	4	0	0	4			CORE for Barangay Health Services		92	5	
							> Prepare for work in the community service industry (16 hrs)	5			
							> Provide primary/ residential care (30 hrs)	5			
							> Respond holistically to client issues (30 hrs)	5			
CP PHC 1	0	0	3	3			Core for Barangay Health Services > Develop and provide health education program in the community (60 hrs)	100	253		24hrs/wk x 10 weeks
							> Prepare for work in the community service industry (16 hrs)				



						> Provide primary/ residential care (30 hrs)			
						> Respond holistically to client issues (30 hrs)			
						> Implement health promotion and community interventions (15 Hrs)			
Physical Education 3	2	0	0	2					
Total :	15	1	9	25					TVET Total :

Upon completion of the above program, the graduate shall be eligible to take the Assessment of TESDA for Medical Transcription NC II

2nd SEMESTER

SUBJECT	LEC	LAB	Clinical Prac	NIT	Hrs / Sem	Prereq	TVET modules			Theory Hrs / Wk	Practicum Hrs / Wk
							Units of Competency	Nominal	Total		
Life, Works & Writings of Rizal	3	0	0	3							
English 3 (Technical Writing)	3	0	0	3							
Health Economics with TLR	3	0	0	3							
Philippine Governance &	3	0	0	3							
Midwifery 103	3	0	0	3							
Primary Health Care 2	3	0	0	3			Core for Barangay Health Services	Integrat ed in COPA R	36	3	
							>Support community resources (25 hrs)				
							> Work within a community development framework (30 Hrs)				
							> Recruit and coordinate volunteers (30 Hrs)				
							> Support community participation (25 hrs)				
> Implement health promotion and community interventions (15 hrs)											
CP PHC 2	0	0	2	2			CORE for Barangay Health Services	100	153		24hrs/wk x 10 weeks
							>Support community resources (25 hrs)				
							> Work within a community development framework (30 Hrs)				
							> Recruit and coordinate volunteers (30 Hrs)				
							> Support community participation (25 hrs)				
> Implement health promotion and community interventions (15 hrs)											
CP 102- B	0	0	7	7							
Physical Education 4	2	0	0	2							
Total :	20	0	9	29							TVET Total :

Upon completion of the above program, the graduate shall be conferred the title of Graduate of Midwifery and shall be eligible to take the Midwifery Licensure Examination and the Assessment of TESDA for Barangay Health Services NC II

THIRD YEAR

1st SEMESTER

SUBJECT	LEC	LAB	Clinical Prac	NIT	Hrs / Sem	Prereq	TVET modules			Theory Hrs / Wk	Practicum Hrs / Wk
							Units of Competency	Nominal	Total		
General Chemistry	3	2	0	5							



English 4 (Literature)	3	0	0	3							
Midwifery 104	3	0	0	3							
CP 104	0	0	3	3							
Midwifery Pharmacology	3	0	0	3							
Community Health Service	3	0	0	3							
CP CHM	0	0	3	3							
Total :	15	2	6	23							TVET Total :

2nd SEMESTER

SUBJECT	LEC	LAB	Clinical	NIT	Hrs / Sem	Prereq	TVET modules			Theory Hrs / Wk	Practicum Hrs / Wk
							Units of Competency	Nomin	Tota		
Physics	3	2	0	5							
Biostatistics	3	0	0	3							
Midwifery 105	3	0	0	3							
CP 105	0	0	3	3							
Midwifery Entrepreneurship	3	0	0	3							
Early Childhood Care	3	0	0	3							
CP ECC	0	0	3	3							
Total :	15	2	6	23							TVET Total :

FOURTH YEAR

1st SEMESTER

SUBJECT	LEC	LAB	Clinical	NIT	Hrs / Sem	Prereq	TVET modules			Theory Hrs / Wk	Practicum Hrs / Wk
							Units of Competency	Nomin	Tota		
Midwifery Research 1	3	0	0	3							
Midwifery 106	3	0	0	3							
CP 106	0	0	3	3							
Elective	3	0	0	3							
Total :	9	0	3	12							TVET Total :

2nd SEMESTER

SUBJECT	LEC	LAB	Clinical	NIT	Hrs / Sem	Prereq	TVET modules			Theory Hrs / Wk	Practicum Hrs / Wk
							Units of Competency	Nomin	Tota		
Midwifery Research 2	3	0	0	3							
Any Midwifery Majors	3	0	9	12							
Total :	6	0	9	15							TVET Total :

