



SCHOOL OF TEACHER EDUCATION

Bachelor of Technical Vocational Teacher Education major in Civil and Construction Technology

CMO 79 s. 2017 and CMO 56 s. 2007

BOT Resolution No. __ s. ____

Effective First Semester A.Y. 2020-2021

Name: _____

GRADE	SUBJECT CODE	DESCRIPTIVE TITLE	UNIT		HOUR		CREDIT	PRE-REQUISITE	CO-REQUISITE
			LEC	LAB	LEC	LAB			
FIRST YEAR									
First Trimester									
	Soc Sci 11	Understanding the Self	3	0	3	0	3	None	
	Educ 101	The Teaching Profession	3	0	3	0	3	None	
	Educ 102	Principles of Teaching	3	0	3	0	3	None	
	Hist 11	Readings in Philippine History	3	0	3	0	3	None	
	CT 1	Occupational Health and Safety Practices	3	0	3	0	3	None	
	BTVTED 101	Introduction to Industrial Arts	3	0	3	0	3	None	
	Path Fit. 1	Movement Competency Training	2	0	2	0	2	None	
	NSTP 1	National Service Training Program 1 (ROTC/CWTS/LTS)	3	0	3	0	3	None	
			20	0	20	0	20		
Second Trimester									
	NCE	NMSCST's Culture of Excellence	3	0	3	0	3	None	
	BTVTED 102	Home Economics Literacy	3	0	3	0	3	None	
	BTVTED 103	Teaching ICT as an Exploratory course	3	0	3	0	3	None	
	Educ 104	The Child and Adolescent Learners and Learning Principles	3	0	3	0	3	None	
	CT 2	National Building Code Implementation	2	1	2	3	3	None	
	CT 3	Rough and Finishing Carpentry with Painting	1	2	1	6	3	CT 1	
	Path. Fit. 2	Fitness Training	2	0	2	0	2	Path Fit. 1	
	NSTP 2	National Service Training Program 2 (ROTC/CWTS/LTS)	3	0	3	0	3	None	
			17	3	17	9	20		
Third Trimester									
	Con World	The Contemporary World	3	0	3	0	3	None	
	Educ 105 A	Facilitating Learner-Centered Teaching: The Learner-Centered Approaches with Emphasis on Trainer's Methodology I	3	0	3	0	3	None	
	CST 1	Communication Skills for Teachers	3	0	3	0	3	None	
	Educ 106A	Andragogy of Learning including Principles of Trainer's Methodology	3	0	3	0	3	None	
	Educ 103	Assessment of Learning 1	3	0	3	0	3	None	
	CT 4	Rebar Works	2	1	2	3	3	None	
	BTVTED 104	Intoduction to Agriculture and Fisheries	2	1	2	3	3	None	
			19	2	19	6	21		
SECOND YEAR									
First Trimester									
	Hum 11	Art Appreciation	3	0	3	0	3	None	
	Research 101	Introduction to Research	3	0	3	0	3	None	
	CT 5	Rough and Finishing Masonry with Painting	1	2	1	6	3	None	
	Educ 107a	Assessment of Learning 2 with focus on Trainers' Methodology I & II	3	0	3	0	3	Educ 103	
	TTL 1	Technology for Teaching and Learning 1	2	1	2	3	3	None	
	BTVTED 105	Teaching the Common Competencies in IA	3	0	3	0	3	BTVTED 101	
	Path. Fit. 3	Dance/ Sports/ Group Exercises 1	2	0	2	0	2	Path. Fit. 2	
			17	3	17	9	20		
Second Trimester									



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	MMW	Mathematics in the Modern World	3	0	3	0	3	None	
	BTVTED 106	Teaching the Common Competencies in HE	3	0	3	0	3	BTVTED 102	
	CT 6	Elementary Surveying	2	1	2	3	3	None	
	TTL 2	Technology for Teaching and Learning 2	3	0	3	0	3	TTL1	
	Educ 108	The Teacher and the Community School Culture and Organizational Leadership with focus on the Philippine TVET System	3	0	3	0	3	None	
	CT 7	Plumbing	1	2	1	6	3	CT 4	
	Path. Fit. 4	Dance/ Sports / Group Exercises 2	2	0	2	0	2	Path. Fit. 3	
			17	3	17	9	20		
Third Trimester									
	Ethics	Ethics	3	0	3	0	3	None	
	BTVTED 107	Teaching the Common Competencies in ICT	3	0	3	0	3	BTVTED 103	
	Educ. 109	Foundation of Special and Inclusive Education	3	0	3	0	3	None	
	BTVTED 108	Teaching the Common Competencies in AFA	3	0	3	0	3	BTVTED 104	
	CT 8	Strength of Materials	1	2	1	6	3	None	
	CT 9	Construction Surveying, Planning, and Estimating	1	2	1	6	3	None	
			14	4	14	12	18		
THIRD YEAR First Trimester									
	Pur Comm	Purposive Communication	3	0	3	0	3	None	
	STS	Science, Technology and Society	3	0	3	0	3	None	
	Educ 110a	Curriculum Development and Evaluation with Emphasis on Trainer's Methodology	3	0	3	0	3	None	
	BTVTED 109	Entrepreneurship	3	0	3	0	3	Entrepreneurship	
	CM101	Control Methods	2	1	2	3	3	None	
	JEEP 1	Job Enabling English Proficiency Accelerate 1	3	0	3	0	3	None	
			17	1	17	3	18		
Second Trimester									
	Rizal	Life and Works of Rizal	3	0	3	0	3	None	
	GAS	Gender and Society	3	0	3	0	3	None	
	CT 10	Analysis of Building Structure	2	1	2	3	3	None	
	Educ 111	Building and Enhancing New Literacies Across the Curriculum with Emphasis on the 21st Century Skills	3	0	3	0	3	None	
	CT 11	Construction Management	2	1	2	3	3	None	
	JEEP 2	Job Enabling English Proficiency Accelerate 2	3	0	3	0	3	JEEP 1	
			16	2	16	6	18		
Third Trimester									
	PIC PS	Philippine Indigenous Community and Peace Studies	3	0	3	0	3	None	
	Envi Sci	Environmental Science	3	0	3	0	3	None	
	CT 12	Soil and Construction Materials	2	1	2	3	3	None	
	Educ 112	Work-based Learning with Emphasis on Trainers' Methodology	3	0	3	0	3	None	
	STAT 101	Advanced Statistics	2	1	3	3	3	Research 101	
	Research 102	Technology Reasearch 1 (Research Methods)	3	0	3	0	3	Research 101	
			16	2	17	6	18		
FOURTH YEAR First Trimester									
	Practicum	Supervised Industrial Training	0	3	0	240	3	None	
			0	3	0	240	3		
Second Trimester									



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Research 103	Technology Research 2 /Undergraduate Thesis	3	0	3	0	3	Research 102	
Field Study 1	Observations of Teaching-Learning in Actual School Environment	0	3	0	15	3	All Prof. Ed. & Major Courses	
Field Study 2	Participation and Teaching Assistantship	0	3	0	15	3	All Prof. Ed. & Major Courses	
Educ 112	Literatures on Teaching and Learning in Basic Education	6	6	0	0	6	All Prof. Ed. & Major Courses	
		3	6	3	30	15		
Third Trimester								
Educ. 113	Teaching Internship	0	0	6	40	6	All Academic Subjects, FS 1 & 2	
		0	0	6	40	6		

Summary:

Gen. Educ. Courses	
Prof. Educ. Courses	
Major Courses	
Elective	
Mandated Courses (PE and NSTP)	
Institutional Requirement	
TOTAL UNITS	

Minimum Requirement

36
54
69
14
173

Actual Number of Units

36
63
69
6
14
15
203