

Bachelor of Technical-Vocational Teacher Education (BTVTEd)* Major in Electrical Technology Effective Academic Year 2023-2024

First Name

Name: _

ID No.:

Last Name

Middle Name

FIRST YEAR: FIRST SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture	Lab/Field	Prerequisites	
				Periods	Periods		
	GE 1	Purposive Communication	3	3		None	
	GE 2	Understanding the Self	3	3		None	
	Cordi 101	Cordillera: History and Socio-Cultural Heritage	3	3		None	
	Prof Ed 11	The Child and Adolescent Learner & Learning	3	3		None	
		Principles					
	Prof Ed 12	Foundation of Special and Inclusive Education	3	3		None	
	CVE 1	Christian Values Education 1	2	2		None	
	NSTP 1	National Service Training Program 1	3	3		None	
	PATH Fit 1	Movement Competency Training	2	2		None	
	ET 11	Occupational Health, Safety Practice, & Electrical	3	3		None	
		Service Shop Management					
	ET 12	Fundamentals of Electricity and Electrical Wiring	3	1	2	None	
		and Design					
Total No. of Units 28							

FIRST YEAR: SECOND SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites		
	GE 3	Mathematics in the Modern World	3	3		None		
	GE 4	Readings in Philippine History	3	3		None		
	GE Elec-IT	Living in the IT Era	3	3		None		
	Prof Ed 13A	Facilitating Learner-Centered Teaching: The	3	3		Prof Ed 11		
		Learner-Centered Approaches with Emphasis on						
		Trainers Methodology I						
	Prof Ed 14	The Teaching Profession	3	3		Prof Ed 11		
	CVE 2	Christian Values Education 2	2	2		CVE 1		
	NSTP 2	National Service Training Program 2	3	3		NSTP 1		
	PATH Fit 2	Exercise-based Fitness Activities	2	2		PATH Fit 1		
	ET 13	Basic Electronics	3	1	2	None		
	ET 14	Philippine Electrical Code	3			None		
	Total No. of Units 28							

SHORT TERM

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites		
				Perious	Ferious			
	TLE 11	Introduction to Industrial Arts	3	3		None		
	TLE 12	Home Economics Literacy	3	3		None		
	ET 15	Signal and Communication Systems	3	1	2	ET 13		
	Total No. of Units 9							

Total No. of Units

SECOND YEAR: FIRST SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture	Lab/Field	Prerequisites
				Periods	Periods	
	GE 5	Science, Technology, and Society	3	3		None
	GE 6	Art Appreciation	3	3		None
	GE Elec-PPC	Philippine Popular Culture	3	3		None
	Prof Ed 15	Curriculum Development and Evaluation with	3	3		Prof Ed 13, Prof
		Emphasis on Trainers' Methodology II				Ed 14
	Prof Ed 16	Technology for Teaching and Learning 1	3	2	1	None
	CVE 3	Christian Values Education 3	2	2		CVE 2
	PATH Fit 3	Sports	2	2		PATH Fit 2
	TLE 13	Teaching ICT as an Exploratory Course	3	1	2	None
	ET 16	Technical Drawing	3	1	2	None
	ET 17	Building Wiring Installation Procedures	3	1	2	ET 15
	-	Total No.	of Units	2	8	•



SECOND YEAR: SECOND SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites		
	GE 7	The Life and Works of Jose Rizal	3	3		None		
	GE 8	The Contemporary World	3	3		None		
	Prof Ed 17	Assessment in Learning 1	3	3		None		
	Prof Ed 18A	Teacher and the Community, School Culture and Organizational Leadership with Focus on the Philippine TVET System	3	3		Prof Ed 15		
	CVE 4	Christian Values Education 4	2	2		CVE 2		
	PATH Fit 4	Physical Activities Toward Fitness and Wellness- Martial Arts, Outdoor and Adventure Activities	2	2		PATH Fit 3		
	Reading 01	Introduction to Reading and Language Development	<mark>3</mark>	<mark>3</mark>		None		
	TLE 14	Technology for Teaching and Learning 2	3	2	1	Prof Ed 16		
	ET 18	AC/DC Machine and Transformers	3	1	2	None		
	ET 19	Industrial Motor and Process Controller	3	1	2	ET 15		
	Total No. of Units 28							

* Based on CHED Memorandum Order No. 79, Series of 2017

THIRD YEAR: FIRST SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites		
	Reading 02	Critical Reading and Literacy	<mark>3</mark>	<mark>3</mark>		Reading 01		
	Prof Ed 19	Assessment in Learning 2 with Focus on Trainers' Methodology I and II	3	3		Prof Ed 17		
	Prof Ed 20A	Building and Enhancing New literacies Across the Curriculum with Emphasis on the 21 st Century Skills	3	3		Prof Ed 16, Prof Ed 18		
	Prof Ed 21	The Andragogy of Learning Including Principles of Trainers' Methodology I	3	3		Prof Ed 13		
	Prof Ed 22	Technology Research 1 (Methods of Research)	3	3		None		
	TLE 15	Introduction to Agriculture and Fisheries	3	3		None		
	TLE 16	Teaching the Common Competencies in IA	3	3		Prof Ed 13, 15		
	TLE 17	Teaching the Common Competencies in HE	3	3		Prof Ed 13, 15		
	ET 20	PLC System and Programming	3	1	2	ET 12 to ET 19		
	Total No. of Units 27							

THIRD YEAR: SECOND SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites
	GE 9	Ethics	3	3		None
		Observation of Teaching-Learning in Actual	3	2	1	All Prof Ed
	Field Study 1	School Environment				Subjects
	Reading 03	Effective Reading Across Disciplines	<mark>3</mark>	<mark>3</mark>		Reading 01 and 02
	Course Enhancement 1	Course Enhancement in General Education	3	3		All Gen Ed Subjects
	Prof Ed 23	Technology Research 2 (Undergraduate Thesis/Research Paper/Research Project)	3	3		Prof Ed 22
	Prof Ed 24	Work-based Learning with Emphasis on Trainers' Methodology	3	3		Prof Ed 18
	TLE 18	Entrepreneurship	3	3		None
	TLE 19	Teaching the Common Competencies in ICT	3	2	1	TLE 16, Prof Ed 21
	TLE 20	Teaching the Common Competencies in AFA	3	3		TLE 16, Prof Ed 21
	ET 21	Logic Circuit Controller	3	1	2	ET 18
	ET 22	Automation Control System	3	1	2	ET 19
		Total No.	of Units	3	0	

FOURTH YEAR: FIRST SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites
	Field Study 2	Participation and Teaching Assistantship	3	2	1	Field Study 1
	Course Enhancement 2	Course Enhancement in Major/Specialization	3	3		Course Enhancement 1

College of Teacher Education and Liberal Arts Curriculum Checklist 2



3	All AT Subjects
	Enhancement 1
	Course
3	All Prof Ed Subjects,
	3

FOURTH YEAR: SECOND SEMESTER

Grade	Course No.	Descriptive Title	Units	Lecture Periods	Lab/Field Periods	Prerequisites
	Field Study 3	Teaching Internship	6	6		Field Study 2
		Total	No. of Units	(5	

Prepared:

OFELIA M. LACONSAY, Ph.D. BTVTEd Program Chair

Recommending Approval:

CARIDAD P. PAGADUAN, Ed.D. Vice President for Academic Affairs

Approved:

ROLANDO T. VERGARA, LLM President

Noted:

DEMETRIO P. ANDUYAN, JR. Ph.D.,CESE Director IV Commission on Higher Education-CAR