

BACHELOR OF TECHNICAL –VOCATIONAL TEACHER EDUCATION (BTVTED)
Major in COMPUTER HARDWARE SERVICING (CHS)

Course Code	Course Title	Unit	Pre-Req	Course Code	Course Title	Unit	Pre-Req
FIRST YEAR							
FIRST SEMESTER				SECOND SEMESTER			
TVTEd 1	Occupational Health and Safety Practices	1		TLE IC- Entrep	Entrepreneurship	3	
TLE IC – IIA	Introduction to Industrial Arts	3		TLE IC - IAFA	Introduction to AFA	3	
TLE IC - HE L	HE Literacy	3		TLE IC - TCC AFA	Teaching Common Competencies in AFA	3	
GE-UTS	Understanding the Self	3		GE-ET	Ethics	3	
GE-PC	Purposive Communication	3		GE- MMW	Mathematics in the Modern World	3	
GE-PH	Readings in Philippine History	3		GE- LWR	Life and Works of Rizal	3	
Ed 1	The Child and Adolescent Learner and Learning Principles	3		Ed 3	Building and Enhancing New Literacies Across the Curriculum with Emphasis on the 21 st Century Skills	3	
Ed 2	Facilitating Learner- Centered Teaching	3		Ed 4	(TTL 1):Technology for Teaching and Learning I	3	
PATH- Fit 1	:Movement Enhancement	2		PE 2	(PATH-FIT 2) :Fitness Exercises	2	
	Total	24			Total	26	
SUMMER							
GE- STS	Science, Technology and Society	3		GE- Elect 1	Environmental Science	3	
GE-CW	The Contemporary World	3			Total	9	
SECOND YEAR							
FIRST SEMESTER				SECOND SEMESTER			
TLE IC - TCC IA	Teaching Common Competencies in IA	3		TLE IC - ICT EC	Teaching ICT as an Exploratory Course	3	
TLE IC - TCC ICT	Teaching Common Competencies in ICT	3		TLE IC -TTC HE	Teaching Common Competencies in HE	3	
CHS 1	Electricity and Basic Electronics	3/2		CHS 3	Digital Computer Electronics	2/3	CHS 1
CHS 2	Intro to Computer Technology	3/2		GE-Elective 3	The Entrepreneurial Mind	3	
Ed 5	The Andragogy of Learning Including Principles of Trainers' Methodology I	3		GE- AA	Art Appreciation	3	
GE- Elective 2	Indigenous Creative Crafts	3		Ed 6	The Teacher and the Community School Culture and Organizational Leadership with focus on the Philippine TVET System	3	
PE 3	(PATH-FIT 3): Dance and Sports	2		GE-PSC	Palawan Studies and Culture	3	
	Total	24		PE 4	(PATH-FIT 4): Recreation	2	GE- PSC
					Total	25	
THIRD YEAR							
FIRST SEMESTER				SECOND SEMESTER			
Res. 1	Technology Research 1 (Methods of Research)	3		Res. 2	Technology Research 2 (Thesis/ Project Research)	3	Res. 1
Ed 7	Foundation of Special and Inclusive Education	3		Ed 8	The Teaching Profession	3	
Ed 9	Assessment in Learning I	3		Ed 10	Assessment in Learning 2 with focus on Trainers Methodology I & II	3	Ed 9
CHS 4	Computer Programming I (Pascal & C- Language)	2/3		CHS 6	Computer Programming II (Assembly Language with Microprocessor 1/C	3/2	CHS 4
CHS 5	Management Information System and Database Management	3/2		CHS 7	CAI w/ Micro – Computer Troubleshooting & Main Operating System	3/2	
TTL 2	Technology for Teaching and Learning 2	3	Ed 4	FS 1	Observation of Teaching- Learning in Actual School Environment	3	
NSTP 1	LTS/ ROTC	3		NSTP 2	LTS/ROTC	3	
	Total	25			Total	25	
FOURTH YEAR							
FIRST SEMESTER				SECOND SEMESTER			
Ed 11	Curriculum Development and Evaluation with Emphasis on Trainers Methodology II	3		FS 3	Teaching Internship/Practice Teaching	6	FS 1 & FS 2
				Ed 12	Integrating Course in Education	3	
FS 2	Participation Teaching Assistantship	3			Total	6	
WbL-ETM	Work – based Learning with Emphasis on Trainers Methodology	3		Note: Courses printed in italics are the specialization courses for the BTVTEd (major in Computer Hardware Servicing) program.			
SIT	Supervised Industrial Training (240 hours)	3					
	Total	12					

Prepared by:

EDDIE H. JARANILLA
Program Head, BTVTEd

Reviewed by:

MARJORIE A. ESPAÑOLA
Campus Director

Certified Correct:

JONALYN B. VILLAROSA
Director, Curriculum and Instructional Materials Development Office