

Tanauan City College

BACHELOR OF TECHNICAL TEACHER EDUCATION
MAJOR IN ELECTRONICS TECHNOLOGY

PROGRAM PROSPECTUS
AY 2016-2017

Name: _____ Status: _____ Date Enrolled: _____

FIRST YEAR

FIRST SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	ENGL1	Study and Thinking Skills	3	3	0	None	54
	FIL1	Komunikasyon sa Akademikong Filipino	3	3	0	None	54
	NSC1	Biological Science	3	3	0	None	54
	MATH1	Fundamentals of Math including College Algebra	3	3	0	None	54
	ETRO1	Occupational Health and Safety Practice	1	1	0	None	18
	ETRO2	Basic Electronics	3	2	3	None	90
	ETRO3	Digital Electronics	3	2	3	None	90
	HUMA1	Philosophy (Logic)	3	3	0	None	54
	PHED1	Self Testing Activities	2	2	0	None	36
	NSTP1	LTS/MS 11	3	3	0	None	54
	TCCR1	Mabini's Life, Works and Writings	2	2	0	None	36
			29				594

SECOND SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	ENGL2	Speech and Oral Communication	3	3	0	ENGL1	54
	FIL2	Pagbasa at Pagsulat sa iba't ibang Disiplina	3	3	0	FIL1	54
	NSC2	Earth Science	3	3	0	none	54
	SSC1	General Psychology including Population Education	3	3	0	None	54
	ETRO4	Power Electronics	3	2	3	None	90
	ETRO5	Electronically- Controlled Domestic Household Appliances Repair and Maintenance	4	2	6	None	144
	NSTP2	CWS/ MS 12	3	3	0	None	54
	TCCR2	Laurel's Life, Works and Writings	2	2	0	None	36
	PHED2	Rythmic Activities	2	2	0	PHED1	36
			26				576

* A student may exit after one year of study with a Certificate of Achievement indicating the competencies taken. He may take the assessment administered by TESDA and if he/she passes the test, he/she shall be issued the Consumer Electronics Servicing NC II .

SECOND YEAR

FIRST SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	LITE1	Panitikan ng Filipinas	3	3	0	None	54
	MATH4	Plane and Spherical Trigonometry	3	3	0	MATH1	54
	ENGL3	Technical Writing in the Discipline	3	3	0	ENGL2	54
	HUMA4	Fundamentals of Drawing	3	1.5	1.5	None	54
	FIL3	Masining na Pagpapahayag	3	3	0	FIL2	54
	SSC3	Politics & Governance with Philippine Constitution	3	3	0	None	54
	ETRO6	Audio System Repair and Maintenance	5	3	6	None	162
	ETRO7	Cellular Phone Repair and Maintenance	5	3	6	None	162
	PHED3	Fundamentals of Games & Sports	2	2	0	TCCR2	36
			30				684

SECOND SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	NSC2	Physics	3	3	0	None	54
	ESC1	Information & Communication Technology	3	2	1	None	90
	SSC2	Basic Economics with TAR, Entrepreneurship and Work	3	3	0	None	54
	RIZA1	Rizal's Life, Works & Writings	3	3	0	None	54
	ETRO8	Video System Repair and Maintenance	5	3	6	None	162
	ETRO9	Instrumentation and Process Control	5	3	6	None	162
	PHED4	Recreational Activities for College Students	2	2	0	PHED3	36
			24				612

SUMMER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	INIM1	Industry Immersion 1*	5	0	30	3rd. Yr. Standing	270
			5				270

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THIRD YEAR

FIRST SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	ETRO10	Instrumentation Trouble shooting and Maintenance	3	2	3	None	90
	ETRO11	Industrial Automation and Control Electronics	5	3	6	None	162
	PCTC1	Adolescent Psychology	3	3	0	None	54
	PCTC2	Facilitating Learning	3	3	0	None	54
	PCTC3	Social Dimension of Education	3	3	0	None	54
	PCMS1	Principles of Teaching	3	3	0	None	54
	PCMS2	Educational Technology 1	3	3	0	None	54
	PCMS3	Assessment of Student Learning 1	3	3	0	None	54
	PCFS1	Field Study 1-3	3	3	0	None	54
			29				630

SECOND SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	INIM2	Industry Immersion 2	10	0	30	InIm122	540
			10				540

* A student may exit after one year of study with a Certificate of Achievement indicating the competencies taken. He may take the assessment administered by TESDA and if he/she passes the test, he/she shall be issued the Instrumentation and Control Servicing NC II and Mechatronics Servicing NC II .

FOURTH YEAR

FIRST SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	PCTC4	The Teaching Profession including Code of Ethics	3	3	0	None	54
	PCMS4	Strategies of Teaching	3	3	0	None	54
	PCMS5	Educational Technology 2	3	3	0	PCMS 231	54
	HIST1	Philippine History	3	3	0	None	54
	PCTC5	Curriculum Development including Project Development	3	3	0	None	54
	PCMS6	Assessment of Students Learning 2	3	3	0	PCMS 331	54
	PCMS7	Career Guidance and Counselling	3	3	0	None	54
	PCFS2	Field Study 4-6	3	3	0	PCFS 131	54
	PCSR1	Special Research Project	3	3	0	ENGL3	54
			27				486

FOURTH YEAR

SECOND SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	PCPT1	Practice Teaching	6	24	0	InIm122	360
			6				360

Prepared by:

Approved by:

MR. JOEVELL P. JOVELLANO
VP for Academic Affairs

MR. MICHAEL E. LIRIO
President