# **Tanauan City College**

# BACHELOR OF TECHNICAL TEACHER EDUCATION MAJOR IN AUTOMOTIVE 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
	FILI1	Komunikasyon sa Akademikong Filipino	3	3	0	None	54
	NSCI1	Biological Science	3	3	0	None	54
	MATH1	Fundamentals of Math including College Algebra	3	3	0	None	54
	AUTO1	Occupational Health and Safety Practices	1	1	0	None	18
	AUTO2	Internal Combustion Engine Servicing, Repair, and Maintenance	4	2	6	None	144
	AUTO3	Preventive Maintenance and Gas/Diesel Engine Tune-up	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
•			30				648

# **SECOND SEMESTER**

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	ENGL2	Speech and Oral Communication	3	3	0	ENGL1	54
	FILI2	Pagbasa at Pagsulat sa iba't ibang Disiplina	3	3	0	FILI1	54
	NSCI2	Earth Science	3	3	0	none	54
	SSCI1	General Psychology including Population Education	3	3	0	None	54
	AUTO4	Automotive Body Electrical System Service, Repair and Maintenance	5	3	6	None	162
	AUTO5	Under Chassis Components Servicing, Repairing and Maintenance	4	2	6	None	144
	AUTO6	Automotive Service Shop Management and Maintenance	1	1	0	None	18
	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
			29				666

 $<sup>^{\</sup>star}$  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 Automotive Servicing NC I .

# 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
	FILI3	Masining na Pagpapahayag	3	3	0	FILI2	54
	SSCI3	Politics & Governance with Philippine Constitution	3	3	0	None	54
	AUTO7	Automotive Air-conditioning Servicing, Repair, and Maintenance	2	1	3	None	72
	AUTO8	Motor Cycle and Small Engine Servicing, Repairing and Maintenance	2	1	3	None	72
	AUTO9	Automotive Body Repair and Substrate Preparation	4	2	6	None	162
	PHED3	Fundamentals of Games & Sports	2	2	0	PHED2	36
			28				666

### **SECOND SEMESTER**

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	NSCI3	Physics	3	3	0	None	54
	ESCI1	Information & Communication Technology	3	2	1	None	90
	SSCI2	Basic Economics with TAR, Entrepreneurship and Work Ethics	3	3	0	None	54
	RIZA1	Rizal's Life, Works & Writings	3	3	0	None	54
	AUTO10	Engine Overhauling and Rebuilding	5	3	6	None	162
	AUTO11	Metallic and Solid Color Painting Applications and Techniques	3	2	3	None	90
	AUTO12	Basic Driving	2	1	3	None	72
•	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

<sup>\*</sup> 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 Automotive Servicing NC II

# THIRD YEAR

# FIRST SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	AUTO13	Basic Power Conversion System Service, Repair and	3	2	3	None	90
	AUTO14	Basic Electronics Engine Management System Operation	3	2	3	None	90
	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
			27				558

# SECOND SEMESTER

Grade	SubCode	Description	Units	Lec (Hrs)	Lab (Hrs)	PRE-REQ	Hrs/Sem
	INIM2	Industry Immersion 2	10	0	30	Inlm122	540
			10				540

<sup>\*</sup> 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 Automotive Servicing NC III.

# 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	PCMS2	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	PCMS3	54
	PCMS7	Career Guidance and Counselling	3	3	0	None	54
	PCFS2	Field Study 4-6	3	3	0	PCFS1	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	INIM2	360
·			6				360

Prepared by:	Approved by:
MR. JOEVELL P. JOVELLANO	MR. MICHAEL E. LIRIO
VP for Academic Affairs	President