



**SURIGAO STATE COLLEGE OF TECHNOLOGY**  
**Surigao City**  
**BACHELOR OF TECHNICAL TEACHER EDUCATION**  
**(Ladderized Education Program)**  
**MAJOR IN AUTOMOTIVE TECHNOLOGY**

NAME: \_\_\_\_\_ A.Y. Admitted: \_\_\_\_\_  
 Address: \_\_\_\_\_ ID Number: \_\_\_\_\_

**FIRST YEAR - FIRST SEMESTER**

GRADE	Course No.	DESCRIPTIVE TITLE	Lect	Lab	Units	PREREQUISITE
_____	<i>AT 111</i>	<i>Engine Fund. &amp; Engine System</i>	2	9	5	<i>None</i>
_____	<i>AT 112</i>	<i>Motorcycle/Small Engine Servicing</i>	1	6	3	<i>None</i>
_____	<i>English 111</i>	<i>Comm. Arts(Study &amp; Thinking Skills)</i>	3	0	3	<i>None</i>
_____	<i>Filipino 111</i>	<i>Kom. Sa Akademikong Filipino</i>	3	0	3	<i>None</i>
_____	<i>Math 111</i>	<i>College Algebra</i>	3	0	3	<i>None</i>
_____	<i>Nat. Sci. 111</i>	<i>Biological Science</i>	3	0	3	<i>None</i>
_____	<i>Soc, Sci. 111</i>	<i>Gen.Psyco.including Pop.Ed.</i>	3	0	3	<i>None</i>
_____	<i>Drawing 111</i>	<i>Fundamental of Tech:l.Skchng/Drwng/BPR</i>	0	6	2	<i>None</i>
_____	<i>PE 111</i>	<i>Self Testing Activities</i>	2	0	2	<i>None</i>
_____	<i>NSTP 111</i>	<i>National Service Training Program 1</i>	3	0	3	<i>None</i>

**TOTAL 30 units**

**FIRST YEAR - SECOND SEMESTER**

GRADE	Course No.	DESCRIPTIVE TITLE	Lect	Lab	Units	PREREQUISITE
_____	<i>AT 121</i>	<i>Automotive Chasis</i>	2	9	5	
_____	<i>AT 122</i>	<i>Motorcycle Elec'l Sys. &amp; Servicing</i>	1	6	3	
_____	<i>ICT 121</i>	<i>Info.&amp; Communication Tech.</i>	2	3	3	
_____	<i>Nat. Sci.,121</i>	<i>Earth Science</i>	3	0	3	
_____	<i>Math 121</i>	<i>Plane and Spherical Trigonometry</i>	3	0	3	
_____	<i>English 121</i>	<i>Speech and Oral Comm. w/ JEEP 1</i>	1.5	4.5	3	
_____	<i>Filipino 121</i>	<i>Pagbasa at Pagsulat Tungo sa Pananaliksik</i>	3	0	3	
_____	<i>P.E. 121</i>	<i>Rythmic Activities</i>	2	0	2	
_____	<i>NSTP 121</i>	<i>National Service Training Program 1</i>	3	0	3	

**TOTAL 28 units**

**TVET EXIT POINT Qualification : Motorcycle/Small Engine Servicing NC II**

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**SECOND YEAR - FIRST SEMESTER**

GRADE	Course No.	DESCRIPTIVE TITLE	Lect	Lab	Units	PREREQUISITE
_____	<i>AT 211</i>	<i>Automotive Electrical</i>	2	9	5	
_____	<i>AT 212</i>	<i>Engine Tune-up (Gas/Diesel)</i>	1	6	3	
_____	<i>Nat. Sci. 211</i>	<i>Physics(Mechanic, Heat and Waves)</i>	3	0	4	
_____	<i>Humanities 211</i>	<i>Logic with Work Ethics</i>	3	0	3	
_____	<i>Literature 211</i>	<i>Survey of Philippine Literature</i>	3	0	3	
_____	<i>Soc. Sci. 211</i>	<i>Life and Works of Rizal</i>	3	0	3	
_____	<i>Filipino 211</i>	<i>Retorika/Masiningna Pagpapahayag</i>	3	0	3	
_____	<i>Educ. 211</i>	<i>Child and Adolescent Psychology</i>	3	0	3	
_____	<i>JEEP 02</i>	<i>Job Enabling English Proficiency</i>	1.5	4.5	3	
_____	<i>P.E. 211</i>	<i>Fundamental of Games and Sports</i>	2	0	2	

**TOTAL 32 units**

**TVET EXIT POINT Qualification: Automotive Servicing NC II**

**SECOND YEAR - SECOND SEMESTER**

GRADE	Course No.	DESCRIPTIVE TITLE	Lect	Lab	Units	PREREQUISITE
_____	<i>AT 221</i>	<i>Driving</i>	1	9	4	
_____	<i>AT 222</i>	<i>Auto. Body Repairing</i>	1	6	3	
_____	<i>AT 203</i>	<i>Auto Body Painting</i>	1	6	3	
_____	<i>English 221</i>	<i>Tech:l.Writing in the Discipline including Fund. Of Research w/ JEEP 01</i>	1.5	4.5	3	
_____	<i>Educ. 221</i>	<i>Social Dimension of Education</i>	3	0	3	
_____	<i>Soc Sci. 221</i>	<i>Politics,Governance &amp; Phil. Constitution</i>	3	0	3	
_____	<i>Soc. Sci.222</i>	<i>Philippine History, Roots &amp; Dev:l.</i>	3	0	3	
_____	<i>Educ. 222</i>	<i>Facilitating Learning</i>	3	0	3	
_____	<i>Soc.Sci. 223</i>	<i>Basic Economics w/ TAR &amp; Entrep</i>	3	0	3	
_____	<i>P.E. 221</i>	<i>Recreational Act. For College Students</i>	2	0	2	

**TOTAL 30 units**

**TVET EXIT POINT: QUALIFICATION: Driving NC II, Auto Body Repairing NC II, Auto Body Painting NC II**

**Summer**

	IIM 1	Industry Immersion 1		30	5	
		Total		270hrs.		

**THIRD YEAR - FIRST SEMESTER**

Course No.	DESCRIPTIVE TITLE	Lect	Lab	Units	PREREQUISITE
<i>AT 311</i>	<i>Engine &amp; Automatic Transmission Repair &amp; Servicing</i>	1	6	3	
<i>AT 312</i>	<i>Car Air-Conditioning Repair &amp; Servicing</i>	1	6	3	
<i>AT 313</i>	<i>Electronic Fuel Injection Sys (Gasoline)</i>	2	3	3	
<i>AT 314</i>	<i>Applied Hydraulics &amp; Pneumatics</i>	2	0	2	
<i>AT 315</i>	<i>Seminar and Field Trips</i>	0	0	1	
<i>Educ 311</i>	<i>Principles of Teaching</i>	3	0	3	
<i>Educ. 312</i>	<i>Strategies of Teaching</i>	3	0	3	
<i>Educ. 313</i>	<i>Educational Tech. 1</i>	3	0	3	
<i>Educ. 314</i>	<i>Assessment of Students Learning 1</i>	3	0	3	
<i>FS 1</i>	<i>The Learners Development &amp; Environment</i>	1	0	1	
<i>FS 2</i>	<i>Experiencing Teaching Learning Process</i>	1	0	1	
<i>FS 3</i>	<i>Tech. in the Learning Environment</i>	1	0	1	
<i>ST 1</i>	<i>Integrative Teaching Strategies</i>	1	0	1	
<i>ST2</i>	<i>Problem Based Education</i>	1	0	1	
<i>JEEP 04</i>	<i>English Proficiency Accelerate 02</i>	1.5	4.5	3	
<b>Total</b>				<b>32 units</b>	

**TVET EXIT POINT Qualification: Automotive Servicing NC II**

**THIRD YEAR - SECOND SEMESTER**

<i>IIM 2</i>	<i>Industry Immersion 2</i>	540	10
<b>Total</b>		<b>540 hrs.</b>	<b>10</b>

**FOURTH YEAR - FIRST SEMESTER**

GRADE	Course No.	DESCRIPTIVE TITLE	Lect	Lab	Units	PREREQUISITE
	<i>AT 411</i>	<i>Electronic Fuel Injection Sys. (Diesel)</i>	1	6	3	
	<i>AT 412</i>	<i>Electronic Body Mngt. Sys. Servicing</i>	1	6	3	
	<i>AT 413</i>	<i>Emission Control Sys. Servicing</i>	1	3	2	
	<i>Educ 411</i>	<i>The Teaching Prof. Includ Works Ethics</i>	3	0	3	
	<i>Educ 412</i>	<i>Educational Technology 2</i>	3	0	3	
	<i>Educ 413</i>	<i>Curriculum Dev'l including Proj. Dev'l</i>	3	0	3	
	<i>Educ 414</i>	<i>Assessments of Students Learning 2</i>	3	0	3	
	<i>Educ 415</i>	<i>Career Guidance Counseling</i>	3	0	3	
	<i>Educ 416</i>	<i>Special Research Project</i>	3	0	3	
	<i>FS 4</i>	<i>Exploring the Curriculum</i>	1	0	1	
	<i>FS 5</i>	<i>Learning Assessment Strategies</i>	1	0	1	
	<i>FS 6</i>	<i>On Becoming a Teacher</i>	1	0	1	
<b>Total</b>					<b>29 units</b>	

**TVET EXIT POINT Qualification: Automotive Servicing NC IV**

**FOURTH YEAR - SECOND SEMESTER**

<i>Educ 421</i>	<i>Practice Teaching</i>	24	6	0
<i>ST 3</i>	<i>Student Teaching Congress</i>	1	1	0
<i>ES</i>	<i>Enhancement Sem. W/ LET Concerns</i>	5	0	0
<b>Total</b>		<b>30</b>	<b>7</b>	<b>360hrs.</b>

Evaluated By: \_\_\_\_\_

Date: \_\_\_\_\_