



OFFICE OF THE REGISTRAR

CHECKLIST FOR THE  
ASSOCIATE OF TECHNOLOGY (AT)  
WELDING AND FABRICATION TECHNOLOGY

Name \_\_\_\_\_  
Home Address \_\_\_\_\_  
Date of Entrance \_\_\_\_\_  
Degree \_\_\_\_\_  
High School \_\_\_\_\_

Nationality \_\_\_\_\_  
Date of Birth \_\_\_\_\_  
Date of Graduation \_\_\_\_\_  
Major \_\_\_\_\_  
Address \_\_\_\_\_

Course Number	COURSE TITLE	Credit Units		PRE-REQUISITE(S)	Sem./SY Taken	Professor/Instructor	Final Rating
		Lec	Lab				

**FIRST YEAR**  
First Semester

WAF 50	Basic Welding Processes	2	3				
WAF 55	Bench Metal Processes, Measurement & Shop	2	1				
	Mathematics						
MATH 2a	College Algebra	3					
PHSC 1	Physical Science including Earth Science	2	1				
ENGL 1	Study and Thinking Skills	2	1				
FILI 1	Komunikasyon sa Akademikong Filipino	3					
INDT 21	Introduction to Design		1				
SOSC 1	Society and Culture	3					
PHED 1	Physical Fitness & Aerobics	2					
NSTP 1		(3)					
		<b>19</b>	<b>7</b>				

Second Semester

WAF 60	Intermediate Welding Processes	2	3	WAF 50			
WAF 65	Metallurgy & Heat Treatment	2	1	WAF 55			
INDT 22	Elementary Project Design		1	INDT 21			
MATH 4	Plane Trigonometry	3		MATH 2a			
ENGL 2	Writing in the Discipline	2	1	ENGL 1			
FILI 2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3		FILI 1			
SOSC 2	General Psychology w/ Drug Education	3		SOSC 1			
ITEC 1	Introduction to Computer Concepts & Operation	2	1				
PHED 2	Rhythmic Activities	2		PHED 1			
NSTP 2		(3)					
		<b>19</b>	<b>7</b>				

**SUMMER**

	On-the-Job Training	5					
		<b>5</b>					

**SECOND YEAR**

First Semester

WAF 70	Advance Welding Processes	2	3	WAF 60			
WAF 75	Inspection and Quality Control	2	1	WAF 65			
INDT 23	Advanced Project Design		1	INDT 22			
ENGL 6	Speech Communication	2	1	ENGL 1 & 2			
FILI 3	Masining na Pagpapahayag	3		FILI 1			
PHYS 1a	Mechanics and Heat	2	1	MATH 2a & 4			
ECON 1	General Economics	3					
HUMN 1	Art Education	3					
PHED 3	Individual-Dual Sports	2		PHED 1			
		<b>19</b>	<b>7</b>				

Course Number	COURSE TITLE	Credit Units		PRE-REQUISITE(S)	Sem./SY Taken	Professor/Instructor	Final Rating
		Lec	Lab				

*Second Semester*

WAF 80	Welding Design, Fabrication & Welders Qualifications	2	3	WAF 70			
WAF 85	Welding Codes, Rules, Regulations & Specifications	2	1	WAF 75			
INDT 24	Design of Industrial Products (CADD)		1	INDT 23			
PHYS 2a	Wave, Electromagnetism, Sounds & Light	2	1	PHYS 1a			
SOSC 3	Philippine History, Geography & Institution	3					
SOSC 5	Philippine Politics, Government & Constitution	3					
INDT 25	Fundamentals of Research/Feasibility Study	3					
ITEC 2	Computer Application	2	1	ITEC 1			
PHED 4	Team Sports	2		PHED 1			

**19      7**

**Total Lecture: 81  
Total Laboratory: 28**

