

Northern Marianas Trades Institute  
Individual Certificate Plan  
HVAC - Level One

Name: \_\_\_\_\_

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

Student ID: \_\_\_\_\_

Phone No: \_\_\_\_\_

MODULE DESCRIPTION		Contact	Credit	Date			
Module ID	Core Curriculum	Hours	Hours	Completed	Term	Grade	Instructor
00101-15	Basic Safety	15	1.0				
00102-15	Intro. To Applied Construction Math	12	0.8				
00103-15	Hand Tools	12	0.8				
00104-15	Power Tools	12	0.8				
00105-15	Intro. To Construction Drawings	12	0.8				
00106-15	Intro. To Basic Rigging	10	0.7				
00107-15	Basic Communication Skills	10	0.7				
00108-15	Basic Employability Skills	10	0.7				
00109-15	Intro. To Material Handling	7	0.5				
<i>Lecture Contact / Credit Hours</i>		<i>100</i>	<i>7</i>				
<i>O.J.T. Contact / Credit Hours</i>		<i>150</i>	<i>10</i>				
<b>Total Contact / Credit Hours</b>		<b>250</b>	<b>17</b>				
Module ID	HVAC - level One						
ID 03101-13	Introduction to HVAC	10	0.7				
ID 03102-13	Trade Mathematics	12	0.8				
ID 03106-13	Basic Electricity	15	1.0				
ID 03108-13	Introduction to Heating	17	1.1				
ID 03107-13	Introduction to Cooling	32	2.1				
ID 03109-13	Introduction to to Air Distribution Systems	17	1.1				
ID 03103-13	Basic Copper and Plastic Piping Practices	12	0.8				
ID 03104-13	Soldering and Brazing	12	0.8				
ID 03105-13	Basic Carbon Steel Piping Practices	12	0.8				
<i>Lecture Contact / Credit Hours</i>		<i>139</i>	<i>9</i>				
<i>O.J.T. Contact / Credit Hours</i>		<i>209</i>	<i>14</i>				
<i>Total Contact / Credit Hours</i>		<i>348</i>	<i>23</i>				
<b>Grand Total</b>		<b>598</b>	<b>40</b>				

Department Chair: \_\_\_\_\_

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

Office of Admissions and Records: \_\_\_\_\_

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