

<b>Title:</b>	HVAC Level 1								
<b>Edition:</b>	5th								
<b>Pub Date:</b>	2018								
<b>Add. Instructor Require.:</b>									
<b>Prerequisite:</b>	Core Curriculum								
<b>Previous Edition Exp. Date:</b>	4th edition expires 06/30/2023								
Book Module #	Old Mod ID #	New Mod ID #	New Version #	Equivalent Registry Module(s)	Performance Profile	Old Hours	New Hours	Mod Name	Comments
						72.5	72.5	Core Curriculum	
1	03101-13	03101	5.0	03101-13	No	7.5	7.5	Introduction to HVAC	
2	03102-13	03102	5.0	03102-13	No	10	10	Trade Mathematics	
3	03106-13	03106	5.0	03106-13	Yes	12.5	12.5	Basic Electricity	
4	03108-13	03108	5.0	03108-13	Yes	15	15	Introduction to Heating	
5	03107-13	03107	5.0	03107-13	Yes	30	30	Introduction to Cooling	
6	03109-13	03109	5.0	03109-13	Yes	15	15	Air Distribution Systems	
7	03103-13	03103	5.0	03103-13	Yes	10	10	Basic Copper and Plastic Piping Practices	
8	03104-13	03104	5.0	03104-13	Yes	10	10	Soldering and Brazing	
9	03105-13	03105	5.0	03105-13	Yes	10	10	Basic Carbon Steel Piping Practices	
						<b>Total Hours</b>	<b>192.5</b>		

**Color Highlight Legend**

	= Lock-Down Module		= No Performance Test
	= New Module		= Deleted
	= Equivalent Module		= Stackable Credential

**Registry Module Numbers:**

(-EN) = English-language module numbers will have a (-EN) suffix in the NCCER Registry System

(-ES) = Spanish-language module numbers will have a (-ES) suffix in the NCCER Registry System

**Definitions:**

**Lock-Down Module:** A module adopted 'as is' from another craft or an earlier edition of the same curriculum.

**Equivalent Module:** A module whose learning and performance outcomes match those of the newer editions and is therefore considered 'equivalent' in NCCER's Registry.