



<b>Title:</b>	<b>Manufactured Construction Technology Level 1</b>							
<b>Edition:</b>	2							
<b>Pub Date:</b>	2017							
<b>Add. Instructor Require.:</b>	<p>This curriculum does not have any additional instructor requirements. However, MC Instructors must meet the following qualifications:</p> <ul style="list-style-type: none"> <li>• Experience at a minimum journey or technician level in carpentry OR</li> <li>• A minimum of three years' experience as a certified teacher in a vocational/technical construction or maintenance-related training program</li> <li>• Instructors must also have a basic knowledge of HVAC, Plumbing and Electrical</li> <li>• A Master Trainer may also serve as an instructor if they meet the above criteria and submit Form 101 and the ICTP information sheet</li> </ul>							
<b>Prerequisite:</b>	Core							
<b>Previous Edition Exp. Date:</b>	2022							
Book Module #	Old Mod ID #	New Mod ID #	Equivalent Registry Module(s)	Performance Test	Current Hours	New Hours	Mod Name	Comments
					72.5	72.5	Core	
1	27102-06	27102-13	27102-06	Yes	7.5	20	Building Materials, Fasteners, and Adhesives	Carpentry Level 1, 5th Ed.
2	27103-06	27103-13	27103-06	Yes	10	10	Hand and Power Tools	Carpentry Level 1, 5th Ed.
3	27105-06	27105-13	27105-06	Yes	25	25	Floor Systems	Carpentry Level 1, 5th Ed.
	27106-06	DELETE			20		Wall and Ceiling Framing	
	27107-06	DELETE			37.5		Roof Framing	
4	NEW	27111-13	none	Yes		10	Wall Systems	Carpentry Level 1, 5th Ed.
5	NEW	27112-13	none	Yes		47.5	Ceiling Joist and Roof Framing	Carpentry Level 1, 5th Ed.
6	27109-06	27109-13	27109-06	Yes	12.5	12.5	Introduction to Building Envelope Systems	Carpentry Level 1, 5th Ed.
7	02103-12	02103-12	02103-05	Yes	10	10	Tools of the Plumbing Trade	Plumbing Level 1, 4th Ed.
8	02106-12	02106-12	02106-05	Yes	12.5	12.5	Plastic Pipe and Fittings	Plumbing Level 1, 4th Ed.
9	02110-12	02110-12	02111-05	Yes	7.5	7.5	Introduction to Plumbing Fixtures	Plumbing Level 1, 4th Ed.
10	02111-12	02111-12	02112-05	Yes	10	10	Introduction to Drain, Waste, and Vent (DWV) Systems	Plumbing Level 1, 4th Ed.
11	02112-12	02112-12	02113-05	Yes	10	10	Introduction to Water Distribution Systems	Plumbing Level 1, 4th Ed.
12	26102-14	26102-17	26101-11 26101-14	Yes	10	10	Electrical Safety	Electrical Level 1, 9th Ed.
13	26105-14	26105-17	26105-11 26105-14	Yes	7.5	7.5	Introduction to the National Electrical Code	Electrical Level 1, 9th Ed.
14	26106-14	26106-17	26106-11 26106-14	Yes	10	10	Device Boxes	Electrical Level 1, 9th Ed.
15	26109-14	26109-17	26109-11 26109-14	Yes	10	10	Conductors and Cables	Electrical Level 1, 9th Ed.
16	26111-14	26111-17	26111-11 26111-14	Yes	15	15	Residential Electrical Services	Electrical Level 1, 9th Ed.
17	26112-14	26112-17	26112-11 26112-14	Yes	5	5	Electrical Test Equipment	Electrical Level 1, 9th Ed.
<b>Total hours</b>					<b>292.5</b>	<b>305</b>		

 = Lock-Down Module  
 = New Module

 = No Performance Test  
 = Equivalent Module  
 = Deleted  
 = Interim Credential

**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