### Core, Introduction to Basic Construction Skills

**Edition:** 5  
**Publication Date:** 2015, reissued in 2019  
**Additional Instructor Requirement(s):** None  
**Prerequisite(s):** None  
**Previous Edition Expiration Date:** www.nccer.org/expirations

#### 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.
- **Interim Credential:** A module, or group of modules, whose learning and performance outcomes demonstrates competence of specific components in an occupational area and results in a unique credential in the Registry.

#### Color Highlight Legend:
- = No Performance Test  
- = Lock-Down Module  
- = Equivalent Module  
- = Deleted

### Table: Core, Introduction to Basic Construction Skills Modules

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<tbody>
<tr>
<td>1</td>
<td>Basic Safety (Construction Site Safety Orientation)</td>
<td>00101-15</td>
<td>00101</td>
<td>12.5</td>
<td>12.5</td>
<td>00101-09 00101-15</td>
<td>Yes</td>
<td>• Removed direct references to OSHA; simplified cost of accidents; updated PPE; Basic Safety replaces the Construction Site Safety Orientation pocket guide</td>
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</table>
| 2                  | Introduction to Construction Math                | 00102-15             | 00102                | 10                 | 10                | 00102-09 00102-15          | No                  | • Added more metric measurements  
|                     |                                                  |                      |                      |                    |                   |                             |                     | • Covered metric vs. imperial systems more clearly                        |
| 3                  | Introduction to Hand Tools                        | 00103-15             | 00103                | 10                 | 10                | 00103-09 00103-15          | Yes                 | • Updated pictures  
|                     |                                                  |                      |                      |                    |                   |                             |                     | • Removed some of the steps                                              |
| 4                  | Introduction to Power Tools                       | 00104-15             | 00104                | 10                 | 10                | 00104-09 00104-15          | Yes                 | • Updated pictures  
|                     |                                                  |                      |                      |                    |                   |                             |                     | • Removed some of the steps                                              |
| 5                  | Introduction to Construction Drawings             | 00105-15             | 00105                | 10                 | 10                | 00105-09 00105-15          | Yes                 |                                                                           |
| 6                  | Introduction to Basic Rigging                     | 00106-15             | 00106                | 7.5                | 15                | 00106-09 00106-15          | Yes                 | • ELECTIVE  
|                     |                                                  |                      |                      |                    |                   |                             |                     | • Removed many of the practices and hand signals to align with new regulations |
| 7                  | Basic Communication Skills                        | 00107-15             | 00107                | 7.5                | 7.5               | 00107-09 00107-15          | Yes                 | • Added nonverbal communication                                            |
| 8                  | Basic Employability Skills                        | 00108-15             | 00108                | 7.5                | 7.5               | 00108-09 00108-15          | No                  | • Updated information                                                      |
| 9                  | Introduction to Materials Handling                | 00109-15             | 00109                | 5                  | 5                 | 00109-09 00109-15          | Yes                 | • Added knot tying.                                                       |

**Total Hours:** 80  
**87.5**

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