

Certifying Agency	<a href="#">National Center for Construction Education and Research (NCCER)</a>
Description of Credentials	<p>NCCER credentials provide students with immediate credibility among hiring executives in construction, manufacturing, maritime and all related industry sectors, giving certified students an advantage in attaining entry-level employment.</p> <p><a href="#">NCCER Credential Certificate</a> (Each certification will look as such; with the only difference being the name of the credential)</p> <p><b>Prerequisite for all NCCER IBCs including Helper:</b></p> <ol style="list-style-type: none"> <li>1. <b>IBC# 198</b> – Core Curriculum</li> </ol> <p><b>Emerging:</b></p> <ol style="list-style-type: none"> <li>2. <b>IBC# 193</b> – Carpenter Helper</li> <li>3. <b>IBC# 199</b> – Electrical Helper</li> <li>4. <b>IBC# 210</b> – Industrial Maintenance Mechanic Helper</li> <li>5. <b>IBC# 230</b> – Pipefitting Helper</li> <li>6. <b>IBC# 239</b> – Welding Helper</li> <li>7. <b>IBC# 190</b> – Basic Rigger; <b>IBC# 191</b> – Intermediate Rigger; <b>IBC# 192</b> – Advanced Rigger</li> <li>8. <b>IBC# 197</b> – Construction Craft Laborer Level 1</li> <li>9. <b>IBC# 220</b> – Masonry Level 1; <b>IBC# 221</b> – Masonry Level 2; <b>IBC# 222</b> – Masonry Level 3</li> <li>10. <b>IBC# 237</b> – Sheet Metal Level 1; <b>IBC# 238</b> – Sheet Metal Level 2</li> <li>11. <b>IBC# 559</b> – Industrial Coating &amp; Lining Application Specialist 1</li> <li>12. <b>IBC# 564</b> – Scaffolding</li> </ol> <p><b>Basic State:</b></p> <ol style="list-style-type: none"> <li>13. <b>IBC# 029</b> – Carpentry Level 1</li> <li>14. <b>IBC# 031</b> – Electrical Level 1</li> <li>15. <b>IBC# 032</b> – HVAC Level 1</li> <li>16. <b>IBC# 033</b> – Industrial Maintenance Mechanic Level 1</li> <li>17. <b>IBC# 034</b> – Mechanical Insulating Level 1</li> <li>18. <b>IBC# 035</b> – Pipefitting Level 1</li> <li>19. <b>IBC# 036</b> – Plumbing Level 1</li> <li>20. <b>IBC# 037</b> – Welding Level 1</li> <li>21. <b>IBC# 203</b> – Heavy Equipment Operations Level 1</li> <li>22. <b>IBC# 214</b> – Instrumentation Level 1</li> <li>23. <b>IBC# 223</b> – Millwright Level 1</li> <li>24. <b>IBC# 228</b> – Mobile Crane Operations Level 1</li> </ol> <p><b>Advanced State:</b></p> <ol style="list-style-type: none"> <li>25. <b>IBC# 030</b> – Construction Technology</li> <li>26. <b>IBC# 194</b> – Carpenter Level 2; <b>IBC# 195</b> – Carpenter Level 3; <b>IBC# 196</b> – Carpenter Level 4</li> <li>27. <b>IBC# 200</b> – Electrical Level 2; <b>IBC# 201</b> – Electrical Level 3; <b>IBC# 202</b> – Electrical Level 4</li> <li>28. <b>IBC# 204</b> – Heavy Equipment Operations Level 2; <b>IBC# 205</b> – Heavy Equipment Operations Level 3</li> <li>29. <b>IBC# 206</b> – HVAC Level 2; <b>IBC# 207</b> – HVAC Level 3; <b>IBC# 208</b> – HVAC Level 4</li> <li>30. <b>IBC# 211</b> – Industrial Maintenance Mechanic Level 2, <b>IBC# 212</b> – Industrial Maintenance Mechanic Level 3, <b>IBC# 213</b> – Industrial Maintenance Mechanic Level 4</li> <li>31. <b>IBC# 215</b> – Instrumentation Level 2, <b>IBC# 216</b> – Instrumentation Level 3; <b>IBC# 217</b> – Instrumentation Level 4</li> <li>32. <b>IBC# 218</b> – Mechanical Insulating Level 2; <b>IBC# 219</b> – Mechanical Insulating Level 3</li> <li>33. <b>IBC# 224</b> – Millwright Level 2; <b>IBC# 225</b> – Millwright Level 3; <b>IBC# 226</b> – Millwright Level 4; <b>IBC# 227</b> – Millwright Level 5</li> <li>34. <b>IBC# 229</b> – Mobile Crane Operations Level 2</li> <li>35. <b>IBC# 231</b> – Pipefitting Level 2; <b>IBC# 232</b> – Pipefitting Level 3; <b>IBC# 233</b> – Pipefitting Level 4</li> <li>36. <b>IBC# 234</b> – Plumbing Level 2; <b>IBC# 235</b> – Plumbing Level 3; <b>IBC# 236</b> – Plumbing Level 4</li> <li>37. <b>IBC# 240</b> – Welding Level 2; <b>IBC# 241</b> – Welding Level 3</li> </ol>

Graduation Pathway Inclusion	<p><b>Jump Start 2.0:</b> <a href="#">Architecture and Construction</a>, <a href="#">Manufacturing</a></p> <p><b>Jump Start 1.0:</b> <a href="#">Carpenter</a>; <a href="#">Electrician</a>; <a href="#">HVAC Tech</a>; <a href="#">Industrial Maintenance Mechanic</a>; <a href="#">Mobile Crane Operator</a>; <a href="#">Plumbing</a>; <a href="#">Welding</a>; <a href="#">Agriculture Tech</a>; <a href="#">Manufacturing, Construction Crafts and Logistics</a>; <a href="#">Maritime</a>; <a href="#">Carpenter’s Helper</a>; <a href="#">Electrician’s Helper</a>; <a href="#">Industrial Maintenance Mechanic Helper</a>; <a href="#">Mason</a>; <a href="#">Sheet Metal</a>; <a href="#">Welder’s Helper</a>; <a href="#">Workplace Safety</a></p>
Certification Resources	<p>NCCER Resources</p> <ul style="list-style-type: none"> <li>● <a href="#">Credentials &amp; Registry</a></li> <li>● <a href="#">NCCER Registry System</a></li> <li>● <a href="#">NCCER Books and Modules</a></li> <li>● <a href="#">NCCERConnect</a></li> <li>● <a href="#">Current Forms:</a> <ul style="list-style-type: none"> <li>○ <a href="#">Registration and Release Form</a></li> <li>○ <a href="#">Responsibility and Liabilities Form</a></li> </ul> </li> </ul> <p>Curriculum Resources :</p> <ul style="list-style-type: none"> <li>● <a href="#">Construction Essentials</a></li> <li>● <a href="#">Construction and Maintenance</a></li> </ul>
System Requirements	<a href="#">NCCERConnect System Requirements</a>
Testing Details	<p>Accredited Training Sponsor Guidelines:</p> <ul style="list-style-type: none"> <li>● <a href="#">2020 ATS Guidelines</a></li> <li>● <a href="#">Testing Facilities and Test Administration Test Administration</a> (ATS Guidelines, page 30)</li> <li>● <a href="#">Performance Profiles and Performance Administration</a> (ATS Guidelines, page 31)</li> <li>● <a href="#">Delivering Training</a> (ATS) Guidelines, pages 27- 32)</li> </ul> <p>NCCER Testing Details:</p> <ul style="list-style-type: none"> <li>● <a href="#">NCCER Testing System User Manual</a></li> <li>● <a href="#">Retest Policy</a> (ATS Guidelines, page 31)</li> </ul> <p><a href="#">Accredited Training Sponsor (ATS) Guidelines</a>  <a href="#">NCCER Registration and Release Form</a></p>
Test Accommodations & Language Access	<a href="#">Test Accommodations</a> (ATS Guidelines, page 27) <a href="#">Language Access</a>
Testing Methodology	<p><b>Paper Exam Option:</b> No longer available after July 31, 2021  <b>Online Exam Option:</b> Yes Mandatory as of August 1, 2021  <b>Hands-on Skills Assessment:</b> Yes  <b>Work Experience Required:</b> No  <b>Clinical Rotation Required:</b> No</p>
Test Proctoring and Security	<p>Test security should be aligned to state and district policies, including but not limited to, Bulletin 118 §5305</p> <p><a href="#">Proctor Eligibility Requirements, Responsibilities and Certification Process</a> (ATS Guidelines, page 23)  <a href="#">Proctor/Instructor Responsibilities &amp; Liabilities (Form 702A/703A)</a>  <a href="#">How to Proctor a Test</a> (NCCER Test User Manual, pages 25 - 33)  <a href="#">How to Submit Performance Profiles</a> (NCCER Test User Manual, pages 39 - 40)</p>

Cost Details	<a href="#">Purchasing Online Tests</a> <a href="#">NCCER Bookstore</a>
Additional Details	<a href="#">NCCER Support</a>
Instructor Certification Requirements	Bulletin 746, Chapter 5: All Louisiana teachers providing instruction in a course that leads to an IBC must hold the certification that they're teaching students to attain. <a href="#">Required Instructor Certification Training Program (ICTP)</a>
<b>For More Information</b>	
Certifying Agency Contact Info	<a href="#">NCCER 1- (888) 622-3720</a>
LDOE Contact	Troy Borne <a href="mailto:troy.borne@la.gov">troy.borne@la.gov</a> State Sponsor Representative

This document serves as a guide for school systems to implement IBCs. Always check with the certifying agency for latest updates.