

# Sample Related Instruction Curriculum

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## Sample 1: Welding Related Instruction

11th Grade	12th Grade
<ul style="list-style-type: none"><li>• Technical Writing or English III</li><li>• Financial Literacy or Algebra II</li><li>• U.S. History</li><li>• Manufacturing Pathway Elective</li><li>• DE Pre-Apprenticeship Welding I (3 Credits)</li></ul>	<ul style="list-style-type: none"><li>• Business English</li><li>• Business Math</li><li>• DE Pre-Apprenticeship Welding III (3 Credits)</li></ul>

## Sample 2: Software Development Related Instruction

Basic and Advanced courses and IBC align with...	Jump Start Summers
<ul style="list-style-type: none"> <li>● Fast Forward Apprenticeship Pathway</li> <li>● Jump Start Pathways</li> <li>● STEM Pathway</li> <li>● Coding as a Foreign Language</li> </ul>	<ul style="list-style-type: none"> <li>● 3 hours daily, Monday - Friday, full month of June</li> <li>● After school courses</li> </ul>
10th and 11th Grade	12th Grade
<ul style="list-style-type: none"> <li>● Fundamentals of Software Development</li> <li>● Advanced Software Development</li> <li>● Video Game Programming</li> <li>● Internet of Things Programming</li> </ul>	<ul style="list-style-type: none"> <li>● Apprenticeship Training (6 Credits)</li> </ul>
Post Graduation	
<ul style="list-style-type: none"> <li>● Complete Apprenticeship Training hours and Paid Work Experience</li> </ul>	