



**Individualized Training Program
 Building Trades**

Student: _____
 Grade: _____ Cell#: _____
 Email: _____

Teacher: _____
 Teacher Phone#: _____
 Industry Partner: _____

CLASSROOM	ON-THE-JOB Check when Student has demonstrated competence.
INTRO TO BUILDING TRADES (60) Overview of Course Safety Rules and Procedures, First Aid Employability Skills Construction Terminology Tool & Equipment Identification and Use	INTRO TO BUILDING TRADES (10) <input type="checkbox"/> Safety Rules and Procedures <input type="checkbox"/> Construction Terminology <input type="checkbox"/> Tool & Equipment Identification and Use _____
CARPENTRY (120) Applicable Uniform Building Codes/Requirements Planning Blueprint Reading Foundation Framing Finish Work	CARPENTRY (120) <input type="checkbox"/> Applicable Uniform Building Codes/Requirements <input type="checkbox"/> Planning <input type="checkbox"/> Blueprint Reading <input type="checkbox"/> Foundation <input type="checkbox"/> Framing <input type="checkbox"/> Finish Work _____
ELECTRICAL WIRING (40) Applicable National Electrical Codes/Requirements Layout Installation of Branch Circuits Wiring	ELECTRICAL WIRING (40) <input type="checkbox"/> Applicable National Electrical Codes/Requirements <input type="checkbox"/> Layout <input type="checkbox"/> Installation of Branch Circuits <input type="checkbox"/> Wiring _____
PLUMBING (40) Applicable Uniform Plumbing Codes/Requirements Terminology Types and Uses of Pipe and Fittings Layout Rough and Finish Plumbing	PLUMBING (40) <input type="checkbox"/> Applicable Uniform Plumbing Codes/Requirements <input type="checkbox"/> Terminology <input type="checkbox"/> Types and Uses of Pipe and Fittings <input type="checkbox"/> Layout <input type="checkbox"/> Rough and Finish Plumbing _____
ENERGY-CONSERVATION AND SOLAR (40) Weatherstripping Storm Windows Window Replacement Insulation Water Saver Kit Hot Water Insulation (Pipes, Water Heater) Lighting Upgrades Setback Thermostat Water Heater Timer Air Infiltration Active Solar System Installation	ENERGY-CONSERVATION AND SOLAR (30) <input type="checkbox"/> Weatherstripping <input type="checkbox"/> Storm Windows <input type="checkbox"/> Window Replacement <input type="checkbox"/> Insulation <input type="checkbox"/> Water Saver Kit <input type="checkbox"/> Hot Water Insulation (Pipes, Water Heater) <input type="checkbox"/> Lighting Upgrades <input type="checkbox"/> Setback Thermostat <input type="checkbox"/> Water Heater Timer <input type="checkbox"/> Air Infiltration <input type="checkbox"/> Active Solar System Installation _____

CLASSROOM	ON-THE-JOB Check when Student has demonstrated competence.
SURVEYING (20) Using a Transit Shooting Contours Building Location – Layout	SURVEYING (20) <input type="checkbox"/> Using a Transit <input type="checkbox"/> Shooting Contours <input type="checkbox"/> Building Location – Layout _____
DRAFTING (40) Architectural Scale Usage Drawing a Plot Plan Drawing Floor Plan and Elevations of Small Building	DRAFTING (30) <input type="checkbox"/> Architectural Scale Usage <input type="checkbox"/> Drawing a Plot Plan <input type="checkbox"/> Drawing Floor Plan and Elevations of Small Building _____

SKILLS SPECIFIC TO THE BUILDING TRADES

TEACHER FILL IN	EMPLOYER FILL IN Check when Student has demonstrated competence.

OTHER NOTES: