

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) ___ Safety Rules and Procedures ___ Construction Terminology ___ Tool & Equipment Identification and Use _____
CARPENTRY (120) Applicable Uniform Building Codes/Requirements Planning Blueprint Reading Foundation Framing Finish Work	CARPENTRY (120) ___ Applicable Uniform Building Codes/Requirements ___ Planning ___ Blueprint Reading ___ Foundation ___ Framing ___ Finish Work _____
ELECTRICAL WIRING (40) Applicable National Electrical Codes/Requirements Layout Installation of Branch Circuits Wiring	ELECTRICAL WIRING (40) ___ Applicable National Electrical Codes/Requirements ___ Layout ___ Installation of Branch Circuits ___ Wiring _____
PLUMBING (40) Applicable Uniform Plumbing Codes/Requirements Terminology Types and Uses of Pipe and Fittings Layout Rough and Finish Plumbing	PLUMBING (40) ___ Applicable Uniform Plumbing Codes/Requirements ___ Terminology ___ Types and Uses of Pipe and Fittings ___ Layout ___ 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) ___ 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 _____

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