## **Individualized Training Program**

## **Building Trades**

Student:		Teacher:
Grade:	Cell#:	Teacher Phone#:
Email:		Industry Partner:

Email:	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/RequirementsTerminologyTypes and Uses of Pipe and FittingsLayoutRough 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 – Laye	out
DRAFTING (40) Architectural Scale Usage Drawing a Plot Plan Drawing Floor Plan and Elevations of Small Building	DRAFTING (30)Architectural Scale Usag Drawing a Plot Plan Drawing Floor Plan and	ge Elevations of Small Building

## SKILLS SPECIFIC TO THE BUILDING TRADES

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

**OTHER NOTES:**