**BT BUILDING TRADES POWER STANDARDS**

1. SAFETY

BT1A SHOP SAFETY

BT1B TOOL SAFETY

2. TOOLS

BT2A HAND TOOLS

BT2B POWER TOOLS

3. BLUE PRINTS

BT3A LEARNING THE LEGEND

BT3B LEARNING THE LAYOUT AND SPECS

4. PLUMBING

BT5A PLAN, LAYOUT PLUMBING

BT5B INSTALL, PLUMBING ROUGH -IN

5. CONCRETE

BT5A FOOTINGS

BT5B FLATWORK

BT5C WALLS

6. FLOORS

BT6A LAYOUT

BT6B CONSTRUCT FLOORS

7. WALLS

BT7A CONSTRUCT EXTERIOR WALLS

BT7B CONSTRUCT INTERIOR WALLS

8. ROOF

BT8B CONSTRUCT ROOF

BT8A TRUSSES OR STICKFRAME

9. ELECTRICAL

BT9A LAYOUT

BT9B ROUGH –IN

10. HVAC

BT10A LAYOUT

BT10B INSTALL HVAC

11. EXTERIOR

BT11A PLAN AND DISCUSS EXTERIOR FINISH

BT11B APPLY EXTERIOR FINISH

12. SHEETROCK

BT12A HANG CEILING

BT12B HANG WALLS

13. CABINETS AND TRIM AND TRIM

BT13A LAYOUT CABINETS AND TRIM

BT13B INSTALL CABINETS

14. PAINT

BT14A PRIME

BT14B FINISH COAT

15. TECHNICAL MATH

TM1A MEASUREMENTS

TM1B FRACTIONS

TM1C INTEGERS

TM1D RATIOS

16. WORK ETHICS

WE1A SCORING GUIDE (ATTENDANCE, TIME MANAGEMENT, ETHICAL BEHAVIOR, PERSONAL RESPONSIBILITY, AND INTERPERSONAL SKILLS)

WE1B STUDENT ORGANIZATION PARTICIPATION

PE1a- Application