

## **PART TIME DESIGN AND BUILD TEACHER**

### Duties

#### Teach Design and Build Classes

- Must be dedicated to helping teach BUILDING FUTURES students:
  - discover their unique abilities
  - learn the process of working in cycles, changing scales, incorporating knowledge base from other disciplines
- Must be dedicated to helping in the education of economically underprivileged young people.

The employee need not have all the skills and knowledge base described below. Training will be provided as needed. An aptitude for working with your hands and willingness to learn is essential.

- Knowledge and practice of
  - Woodworking tools and their use including their:
    - Maintenance
    - Assembly
  - Design tools
    - Computerized 3-d drawing
    - Mechanical drawing
    - Freehand drawing
    - 3-d printing
- Implement existing curriculum
- Development of new curriculum k – 12 for students that attend all classes in consecutive years.
  - Design projects at architectural model scale and full scale.  
Design and then build full scale projects at Building Futures prior to including in curriculum.
  - Utilize and implement STEAM in curriculum
- Responsible for distribution and collection of student release waivers
- Orders material and tools for classes
- Self starter – Takes initiative to develop new systems/routines/curriculum. Should be able to take a task and develop it without close supervision.
  - Typically a minimum of four and maximum of six hours of class per day. Saturday class is mandatory as needed.. When not teaching a class, it is expected that other tasks described above will be completed. An eight hour day, five days a week is expected.

### Benefits

See Employee Handbook dated Aug. 29, 2021

Start Date & Hours: To be arranged

Wages: TBD

**Send resume to: [info@building-futures.org](mailto:info@building-futures.org)**



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(Please send all mail to the office)