



Brooklyn Navy Yard  
Development Corporation  
BrooklynNavyYard.org

Building 77  
141 Flushing Avenue, Suite 801  
Brooklyn, NY 11205

## **Brooklyn STEAM Advisory Council Structure**

### **Vision**

The Advisory Council will:

1. Provide ongoing feedback on each pathway's curriculum and align the curriculum with industry standards and expectations. Responsibilities will include:
  - a. Observation of student performance (rigor)
  - b. Signaling changes in industry standards and suggesting appropriate updates to curriculum
  - c. On an annual basis, approve each pathway's curriculum
2. On a regular basis, engage with and provide work-based learning opportunities to STEAM scholars and instructors.
  - a. Advisory Council members will be provided visibility into curriculum to identify WBL engagement points
  - b. Engagement and WBL opportunities will be diverse and scaffolded, all the way to employment

### **Commitments**

The Advisory Council commits to:

- Send a representative to all three convenings
- Participate in at least 3 WBL opportunities per year
- Host an intern
- Complete an annual survey

### **Schedule**

The Advisory Council will be required to attend three convenings per year:

1. September "Back to school" event/State of STEAM – Full Advisory Council
  - a. Short presentation on goals and planned projects for the academic year
  - b. Networking opportunity for scholars and instructors to connect with industry partners
2. January/February "Mid-year check-in" – Pathway groupings
  - a. Report on work completed in the Fall and plan for the Spring
  - b. Highlight opportunities for WBL in Spring
  - c. Review and ratification of current draft of new curriculum for following year, will include:
    - i. Anticipated credentials/certifications
    - ii. Post-secondary pathways curriculum prepares students for
    - iii. Planned projects
3. June "End of year wrap up" – Pathway Groupings



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- a. Report out on final work completed in Spring and student performance/outcomes, including:
  - i. Scholar post-secondary commitments (college, job, trade school, etc.)
  - ii. Credentials/certifications received & success rates
  - iii. Projects/deliverables completed
- b. Industry signal to align instructors and curriculum on changes in industry standards
- c. Final review of new curriculum for following year

The Advisory Council will be invited to:

1. December STEAM Mid-year Showcase
2. May/June STEAM End of year Showcase
3. Ongoing WBL/industry engagement with scholars by pathway