



Winter 2021 - 2022

COMPANY PROFILE



STEM Solutions LLC. creates labs that remain unique to the lab type, while employing the purposeful application of modular design. We implement flexible planning concepts that yield the most cost-effective and efficient solutions to meet each client's goals.

Our approach to modular design is not "cookie cutter," but a customized, thoughtful approach to achieving a flexible laboratory design that meets the current and future needs of each client.

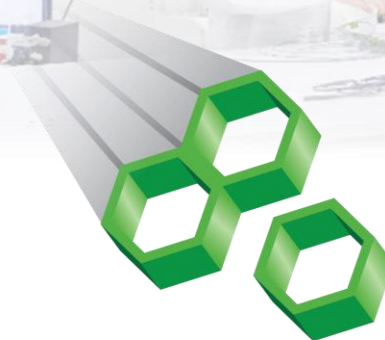
617-826-6111 itb@labfitout.com



- **Casework**
 - Painted Steel Casework
 - Wood Casework
 - Stainless Steel Casework
 - Plastic Laminate Casework
- **Furniture & Storage**
 - Custom Millwork
 - Educational Institutions
 - Instrument Storage
 - Music & Art Classrooms
- **Fume Hoods**
- **Lab Fixtures**
- **Lab Systems**
- **Lab Equipment**

Markets Served

- **UNIVERSITIES AND COLLEGES**
- **K-12**
- **HOSPITALS**
- **PHARMACEUTICAL**
- **BIO-PHARM/BIO-MED**
- **R&D**
- **GOVERNMENT**
- **HEALTHCARE**
- **RESEARCH**
- **ACADEMIC**



STEMSolutionsLLC

Programs Offered:

- **RAPID TURNAROUND OPTIONS**
- **BUILD & STORE**
- **IN-STOCK PROGRAM**
- **BUILD TO SUIT**
- **DESIGN AND INSTALLATION**
- **QUICK LAB FITOUT PLANNER**



STEMSolutionsLLC



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We Are LabFitOut

PROJECT: NAN FUNG LIFE SCIENCES

LOCATION: BOSTON, MA

Value: \$471,000

Description: SpecBuild Out

Installation Completed: April 2021

Products Utilized:

- **Custom Lab Benches**
- **High Performance Fume Hoods**
- **Stainless Steel Casework**

Architect: Smith Group

General Contractor: Wise Construction

View Project Video:

<https://www.youtube.com/watch?v=dzToB9UNzMo>




STEM Solutions LLC
We Are LabFitOut

PROJECT: AKOYA BIOSCIENCES

LOCATION: BOSTON, MA

Value: \$50,000

Description: Lab Fit Put

Installation Completed: October 2021

Products Utilized:

- **Custom Lab Benches**
- **Patriot Benches**
- **High Performance Fume Hoods**
- **Epoxy Counters**
- **Powder Coated Casework**

Architect: TRIA

**General Contractor: Direct
w/Akoya**



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We Are LabFitOut

PROJECT: ENVIRONMENTAL PROTECTION AGENCY

LOCATION: NARRAGANSETT, RI

Value: \$75,000

Description: Lab Fit Out

Installation Completed: July 2021

Products Utilized:

- **Stainless Steel Casework**
- **Painted Steel Casework**
- **Flexible Lab Benches**
- **Ceiling Utility Panels**
- **Chemical Storage**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Urban Services Group

**General Contractor: Urban Services
Group**



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We Are LabFitOut

PROJECT: BOSTON CHILDREN'S HOSPITAL - KARP DENSIFICATION PROJECT

LOCATION: BOSTON, MA

Value: \$1,000,000

Description: Lab Densification Project

Installation Completed: Summer 2021

Products Utilized:

- **Stainless Steel Casework**
- **Painted Steel Casework**
- **Flexible Lab Benches**
- **Ceiling Utility Panels**
- **Chemical Storage**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Isgenuity

General Contractor: Wise Construction

PROJECT: AKOUOS

LOCATION: BOSTON, MA

Value: \$410,000

Description: Lab and office renovation

**Installation Completed: Phase 1
Summer 2020**

Products Utilized:

- **Einstein Flexible Lab Benches**
- **Ceiling Utility Panels**
- **High Performance Fume Hoods**
- **Stainless Steel Casework**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Tria

**General Contractor: The Richmond
Group**



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We Are LabFitOut



PROJECT: BIOPHARMA LOCATION: NOVATO, CA

Project Value: \$1,100,000.00

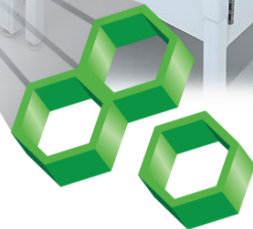
Product Utilized:

- **Custom Designed Flexible Lab Benches**
- **Ceiling Utility Panels**
- **High Performance Fume Hoods**
- **Stainless Steel Casework**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Folio Architects

General Contractor: J.M. O'Neil





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We Are LabFitOut

PROJECT: BIOPHARMA

LOCATION: WALTHAM, MA

Project Value: \$1,000,000.00

Product Utilized

- **Flexible Lab Benches**
- **Ceiling Utility Panels**
- **Custom Electrical Raceways**
- **Chemical Storage**
- **High Performance Fume Hoods**
- **Stainless Steel Casework**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Tria

General Contractor: The Richmond Group



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We Are LabFitOut

PROJECT: BOSTON CHILDREN'S HOSPITAL

LOCATION: BOSTON, MA

Multiple Project Value: \$1,000,000.00 +

Product Utilized:

- **High Performance Fume Hoods and controls for VAV system (including valves) and integration with the BAS/ BMS**
- **Wood Casework**
- **Stainless Steel Casework**
- **Painted Steel Casework**
- **Flexible Lab Benches**
- **Ceiling Utility Panels**
- **Custom Electrical Raceways**
- **Chemical Storage**
- **Stainless Steel Casework**
- **Epoxy Counters**
- **Laboratory Fixtures**
- **Reconfiguration of existing spaces**

Architect: ISGenuity

General Contractor: Direct for BCH, Bond Brothers Construction, & Turner Construction



PROJECT: ENDICOTT COLLEGE, LIFE SCIENCES ADDITION

LOCATION: BEVERLY, MA

Project Value: \$141,000.00

Product Utilized:

- **Painted Steel Casework**
- **Flexible Lab Benches**
- **Ceiling Utility Panels**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Siemasko + Verbridge

**General Contractor: Windover
Construction**



PROJECT: EVELO

LOCATION: CAMBRIDGE, MA

Project Value: \$122,000.00

Product Utilized:

- **Painted Steel Casework**
- **Einstein Flexible Lab Benches**
- **Ceiling Utility Panels**
- **Epoxy Counters**
- **Laboratory Fixtures**

Features: Quick LabFitOut – 6-week turnaround

**Architect: STEM Solutions
Design/Build**

**General Contractor: Direct with
Evelo**



**PROJECT: HOLYOKE
COMMUNITY COLLEGE, NEW
CENTER FOR LIFE SCIENCE**

LOCATION: HOLYOKE, MA

Project Value: \$246,000.00

Product Utilized

- **Custom Wood Casework**
- **Painted Steel Casework**
- **Stainless Steel Casework**
- **Biological Safety Cabinets**
- **Laminar Flow Hoods**
- **Ceiling Utility Panels**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: DiMella Shaffer

**General Contractor: Five Star
Building Corporation**



PROJECT: LESLEY UNIVERSITY
LOCATION: CAMBRIDGE, MA

Project Value: \$88,944.00

Product Utilized

- **High Performance Fume Hoods**
- **Custom Wood Casework**
- **Painted Steel Casework**
- **Ceiling Utility Panels**
- **Epoxy Counters**
- **Laboratory Fixtures**



STEM Solutions LLC
We Are LabFitOut

Architect: Perry & Radford Architects
General Contractor: C.E. Floyd



PROJECT: MIT MEDIA LAB E-15 CLEANROOM

LOCATION: CAMBRIDGE, MA

Project Value: \$310,000.00

Product Utilized

- **Custom Stainless Steel Plating Hoods**
- **Custom Polypropylene Plating hoods**
- **Stainless Steel Casework**
- **Millipore Water Purification System**
- **Gowning Benches**
- **Desiccator Cabinets**
- **Chemical Storage**
- **Ceiling Utility Panels**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Payette

General Contractor: D.C. Beane



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**PROJECT: MT WACHUSETT
COMMUNITY COLLEGE**

LOCATION: GARDNER, MA

Project Value: \$160,000.00

Product Utilized:

- Custom Millwork
- Custom Laboratory Casework
- Epoxy Counters
- Laboratory Fixtures

Architect: Beacon

Architectural Associates

**General Contractor: Mill City
Construction**





PROJECT: OSRAM SYLVANIA
LOCATION: WILMINGTON, MA

Project Value: \$470,000.00

Product Utilized:

- **Custom Lab Benches for electronics**
- **Phenolic Resin Counters**
- **Laboratory Fixtures**

Architect: Sasaki

**General Contractor: Direct
with OSRAM**





PROJECT: PURETECH HEALTH
LOCATION: BOSTON, MA

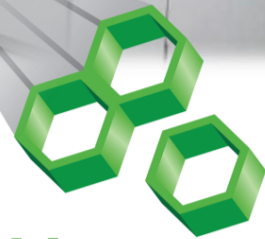
Project Value: \$1,026,000.00

Product Utilized:

- **Flexible Lab Benches**
- **Ceiling Utility Panels**
- **High Performance Fume Hoods**
- **Stainless Steel Casework**
- **Chemical Storage**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: TRIA

General Contractor: Consigli



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PROJECT: UNIVERSITY OF CONNECTICUT, INNOVATION PARTNERSHIP BUILDING (IPB)

LOCATION: STORRS, CT

Project Value: \$250,000.00

Product Utilized:

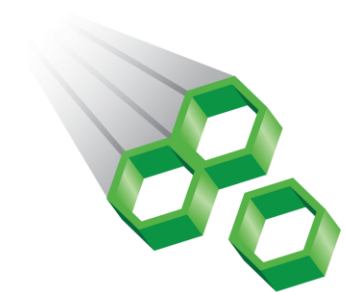
- **High Performance Fume hoods**
- **Laminar Flow Hoods**
- **Biological Safety Cabinets**
- **Overhead Service Carrier**
- **Stainless Steel Casework**
- **Chemical Storage**
- **Epoxy Counters**
- **Laboratory Fixtures**

Architect: Abbie Greg – AM Technical Solutions

General Contractor: Skanska, Desco Company

Warranty

STEM Solutions, LLC (STEM) selectively works with manufactures to ensure the products we represent, are carefully manufactured, tested, packaged, and have gone through a quality control audit. STEM will unconditionally warrant due to faulty workmanship or material under normal use, for all STEM Solutions, LLC specified products for products' Depreciated Lifetime. If the Specified Product is found to be defective STEM shall correct the Specified Product at no charge.



STEMSolutionsLLC

CONTACT US

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astpeter@labfitout.com

Regional Director, Sales & Marketing

