

## Learn and Earn- SeluxDX Selux Lab Intern

Anticipated Start and End Dates:	September - December 2020 (fall semester) but July or August start possible
Job Address:	56 Roland St., Ste. 206; Charlestown, MA
Is Location MBTA Accessible?	Yes, 5-7 minute walk to Sullivan Square (orange line)
Hours Per Week:	Up to 40 possible
Preferred Days of Week:	Flexible. Option to do some work on weekends
Work Hours:	Flexible
Pay Rate and Travel Stipend:	Pay \$18-25 based on experience. Cover monthly MBTA pass or equivalent cost (\$85/month)
Internship Class:	INT-299 Internship Class will be taken during Fall 2020 semester

### Organization Overview:

Selux Diagnostics' platforms will enable clinicians to administer personalized therapies to Infectious Diseases patients within hours rather than days. These advances promise to improve patient care, shorten hospital stays, and combat the growing antibiotic resistance epidemic. Selux's next-generation phenotyping antibiotic susceptibility test platform offers uncompromised accuracy and an unprecedented speed to results and breadth of menu. The company's Grow-on-the-Go Blood Culture system completes the microbiology laboratory transformation by slashing the time to culture positivity for all samples and incubation during sample transport for integrated health networks. The 35-person company is funded with a combination of Federal and private investment and has begun FDA trials on its initial product. Learn more at [www.seluxdx.com](http://www.seluxdx.com).

### Job Description:

We are seeking a highly motivated and independent individual to join our team who is eager to begin a career in biotechnology. The candidate will work with Selux's microbiology team in the company's BSL-2 laboratory and be responsible for performing various tasks laboratory tasks including preparing bacterial samples, preparing reagents, and running the Selux platforms. Training will be performed by Selux's team and hours are flexible, including the option for weekend work.

### Basic Qualifications:

- Previous experience working in a laboratory environment is required. Experience in lab courses is acceptable
- Comfort with working in a BSL-2 environment required
- Basic biology coursework necessary
- A demonstrated ability to design experiments and do careful and meticulous experimentation
- A desire to play a key role in developing new technologies
- An independent thinker and problem-solver, who is enthusiastic and collaborative

### Desired Qualifications:

- Experience with aseptic technique (working with bacteria) a plus.
- Understanding of advanced biology, including microbiology, ideal
- Understanding of chemistry preferred

### To Apply:

Go to GradLeaders and apply today! <https://bhcc.edu/gradleaders>

### Questions?

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