



Massachusetts Biologic Laboratories

305 South Street.
Jamaica Plain, MA 02130
617-983-6208

Community Outreach Internship Program

This position is a 6 month paid co-op from January to June 2009.

**For immediate consideration please email a Word document version of your resume to
jessica.sedan@umassmed.edu**

Application Deadline Friday October 17, 2008

The Massachusetts Biologic Laboratories (MBL) located in Boston, Massachusetts, is the only non-profit FDA-licensed manufacturer of vaccines and biologics in the United States. For over 100 years, MBL has worked to improve public health through applied research, development and production of biologic products, including vaccines and plasma derivatives and most recently, monoclonal antibodies (MAbs). In 1997 the State Legislature transferred MBL from the Massachusetts Department of Public Health to the University of Massachusetts Medical School. MBL administration works closely with the Medical school in scientific collaborations, technology management and creating partnerships for the development of products.

As an equal opportunity and affirmative action employer, UMMS recognizes the power of a diverse community and encourages applications from individuals with varied experiences, perspectives and backgrounds.

Process Development Intern

In this role you will be assisting our Process Development group with cell line maintenance and laboratory testing. Responsibilities include, but are not limited to: maintaining nitrogen tank levels, periodically checking freezer temperatures, cleaning and autoclaving glassware, preparing buffers and media, and distributing materials from receiving to appropriate labs. You will gain experience working in a GMP regulated environment and will have the opportunity to learn biochemistry laboratory techniques such as cell culture, ELISA, and HPLC.

Eligibility requirements

- Technical Training certificate, Associate's degree, or Bachelor's degree in progress in Biotechnology, Biochemistry, or related discipline.
- Hands on experience in a biology or chemistry laboratory. Ability to calculate molar solutions, use a micropipette, maintain a sterile lab environment
- Ability to be responsible for conducting routine inventory and tank level checks that are critical to successful department operation.
- Excellent written documentation skills. Ability to follow written procedures precisely.
- **Resident of one of the following zip codes: 02118, 02119, 02120, 02121, 02122, 02124, 02125, 02130, 02126, 02131, 02136, 02137 (These zip codes cover Dorchester, Roxbury, Jamaica Plain, Hyde Park, and Mattapan, MA) School or home address can meet this requirement.**