



**Massachusetts
Biologic
Laboratories**

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

Community Outreach Internship Program

QC Chemistry paid Co-op: January – July 2009, full time

**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.

Job Description

In this role you will be assisting our Quality Control Chemistry group with sampling and testing of raw materials, in process materials, and finished drug products. Job responsibilities include sample collection, sample preparation, conducting testing following standard operating procedures, collecting and analyzing data, documenting results on in-process assay forms and/or LIMS system. You will gain experience of working in a GMP regulated environment and will learn how Quality Control testing contributes to the overall quality system regulated by the FDA to ensure that safe and effective vaccines and biologics are produced.

Eligibility requirements

- Bachelor's degree in progress in Chemistry or related discipline.
- Hands on lab experience with analytical chemistry techniques such as TOC, FT-IR, GC, and HPLC. Completion of appropriate laboratory coursework will be considered but additional lab experience would be an advantage.
- 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, Roslindale and Mattapan, MA) School or home address can meet this requirement.**
- Hepatitis B vaccine & bloodborne pathogen training must be demonstrated or undertaken before beginning of co-op.