

Brenda Rivera

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OBJECTIVE: To obtain a position a biotechnology research lab

EDUCATION:

Worcester State University, Worcester, MA

2010-present

Candidate for Bachelor of Science Degree

Major in Biotechnology and Spanish for the Professions, Minor Chemistry

Coursework:

- Chemistry
- Biology
- Chemical Analysis
- Organic Chemistry I & II w/Lab
- Tissue Culture, Fermentation Technology
- Microbiology, Cell and Molecular Biology
- Biochemistry I

Computer Skills:

- Microsoft Word, PowerPoint, Outlook and Excel

Language Skills:

- Bilingual and fluent in Spanish

Undergraduate Research Project: As part of the Fermentation Technology course, I designed and implemented experiments that study the growth of *E.coli* pGFP in a New Brunswick Scientific 1.0 L Bioflow 115 fermenter with different carbon sources.

Honors/ Awards:

Who's Who Recognition

09/13

The 2012 Multicultural Leadership Award

03/12

Helping Emerging Leaders Progress Program (Certificate of Completion)

03/12

All Star Awards: TWA's Best New Member

2010 – 2011

Organizations:

Third World Alliance (TWA)

Secretary

09/11 – 05/12

Member

09/10 – present

□ Record notes on meetings, document member attendance, act as point of contact for President

EMPLOYMENT:**UMass Medical School**, Worcester, MA

09/13 –present

Radiation Oncology, Research Intern

- Assist in ongoing research for Dr. Wang's lab.
- Continued with investigation to increase Radio sensitivity in treating patients with prostate cancer
- Assist in Western blotting, Cell culturing and making reagents
- Keep detailed documentation on experiments done
- Biweekly journal clubs and Data club

Spaulding Rehabilitation Hospital, Charlestown, MA

11/13 – present

Unit Coordinator, Nursing Department

- Organizational skills, manage multiple tasks and attentive to detail
- Work independently and with nursing staff, work courteously and effectively with various patients, staff and providers
- Resolve complex issues and function as resource to other team members
- Demonstrate knowledge of HIPAA Confidentiality and Privacy Policies
- Demonstrate understanding of Disaster protocols

Office of Multicultural Affairs, Worcester State University

01/13 – 01/14

Big Brother, Big Sister (Mentor)

- Assisted first year students in the transition from high school to first year in college.
- Tutored in math, chemistry, biology and Spanish and helped out in processes of financial aid and any other preparatory work.