

Lab Apprentice Worcester Polytechnic Institute

Direct Link: https://www.AcademicKeys.com/r?job=247011
Downloaded On: Oct. 19, 2024 1:15pm
Posted Oct. 14, 2024, set to expire Feb. 7, 2025

Job Title Lab Apprentice

Department Biology & Biotechnology

Institution Worcester Polytechnic Institute

Worcester, Massachusetts

Date Posted Oct. 14, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Classified Staff

Academic Field(s) Research/Technical/Laboratory

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Job Description

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JOB TITLE

Lab Apprentice

LOCATION

Worcester

DEPARTMENT NAME

Biology & Biotechnology Department-JM

DIVISION NAME

Worcester Polytechnic Institute - WPI

JOB DESCRIPTION SUMMARY



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Projects generally fall into two categories:

- 1) Fermentation development experiments to improve the yield and quality of the production of single strand DNA and protein, among other potential products
- 2) Generation of contracted materials via fermentation following standard operating procedures and batch record

More specifically, tasks may include:

- 1) Developing aseptic technique to propagate and grow cultures from initial inoculation through 100 L fermentation production system
- 2) Monitoring and recording of data collected from active fermentation
- 3) Operation of benchtop equipment and instruments, such as centrifuges, cell counters filtration, chromatography, microscopes, spectrometers, etc.

JOB DESCRIPTION

FLSA STATUS

United States of America (Non-Exempt)

WPI is an Equal Opportunity Employer that actively seeks to increase the diversity of its workplace. All qualified candidates will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, national origin, veteran status, or disability. It seeks individuals with diverse backgrounds and experiences who will contribute to a culture of creativity, collaboration, inclusion, problem solving, innovation, high performance, and change making. It is committed to maintaining a campus environment free of harassment and discrimination.

To apply, visit: https://wpi.wd5.myworkdayjobs.com/en-US/WPI_External_Career_Site/job/Worcester/Lab-Apprentice_R0002971-1

About WPI

WPI is a vibrant, active, and diverse community of extraordinary students, world-renowned faculty, and state of the art research facilities. At WPI, we have competitive and comprehensive benefits, including health insurance, long-term care, retirement, tuition assistance, flexible spending accounts, work-life balance and much more.

Diversity & Inclusion at WPI

WPI is committed to creating an inclusive workplace where everyone feels valued and respected; a place where every student, faculty and staff member can be themselves, so that they can study, live,



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and work comfortably, to reach their full potential, and make meaningful contributions in order to meet departmental and institutional goals. WPI thrives on innovative practice and welcomes diverse perspectives, insight, and people from diverse lived experiences, to enhance the community environment and propel the institution to the next level in a competitive, global marketplace.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

N/A

Worcester Polytechnic Institute

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