

Searle Biodiesel Lab Paid Internship

Summary: The School of Environmental Sustainability's Biodiesel Program is seeking qualified student interns to operate the Biodiesel Program in the Searle Biodiesel Lab. The Biodiesel Program was founded as and continues to be a student-designed, student-driven program. All aspects of the program from biodiesel fuel production and equipment design, to project management and brainstorming are run in part by Loyola students. This opportunity is open to students of every level and from every discipline.

Interns work in a team capacity with other interns to run the day-to day operations of the lab (biodiesel production, oil collection, waste processing), and additionally take a leadership role on projects in the lab (new product development, education outreach, marketing, energy efficiency). Interns will have an opportunity to work in a number of different topic areas: chemistry, product design, business operations, marketing, and research.

Employment Period:

- Start Date: Monday, September 6 2021
- End Date: Friday, April 30, 2022

Hours: 8-10 hours/week

Compensation: \$15/hour

Duties and Responsibilities

- Biodiesel Production
- Soap Production
- Hand Sanitizer Production
- Chemical Analysis of Biodiesel and Soap
- Lab Maintenance
- Product Development
- Opportunity to develop your own projects

Qualifications and Eligibility

- Full time LUC student (undergraduate or graduate) enrolled in Fall 2021 semester.
- Federal Work Study is preferred, but is not required.
- Motivated individual willing to learn a wide variety of new procedures, equipment operation, and standardized protocols.
- Ability to work efficiently in both individually and in a team setting.
- Attention to detail and safety as we will be working with chemicals, heavy equipment, and managing experiments.
- Physical requirements: Must be able to lift 30 lbs, comfortable climbing ladder, and willingness to do messy work.
- Available to work for the entire employment period, except for mutually agreed upon breaks.

Terms

- Scheduling is flexible
- Specific work schedule will be mutually agreed between interns and program manager.
- Interns will get paid for the duration of the internship.

To Apply: Complete the [ONLINE APPLICATION](#), including uploading your resume and transcript.

Deadline

- Sunday August 29, 2021 at 11:59 PM

Questions? Contact Biodiesel Lab Manager:

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