Description
The Institute of Environmental Sustainability’s Biodiesel Program is seeking a qualified student interns to operate the Biodiesel Program in the Searle Biodiesel Lab. The Biodiesel Program 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 a project in the Searle Biodiesel Lab (new product development, education initiative, marketing, energy efficiency). We will work in a number of different topic areas: chemistry, business, marketing, and grant writing.

Duties and Responsibilities
- Biodiesel Production
- Soap Production
- Chemical Analysis of Biodiesel and Soap
- Lab Maintenance
- Product Development
- Opportunity to develop your own projects related to clean energy

Qualifications
- Motivated individual willing to learn a wide variety of new procedures, equipment operation, and business protocols.
- Ability to work efficiently in both individual and team settings.
- Attention to detail and safety as we will be working with chemicals, heavy equipment, and experiments.
- Able to lift 30lbs.
- Candidate must be able to work for the duration of the internship (full academic year, or summer)

Eligibility
- Full-time enrollment at any Loyola University Chicago Campus.
- Open to undergraduate and graduate students.

Terms and Compensation
- Scheduling is flexible
- Interns need to work a total of 140-180 hours during the internship (10-12 hours per week).
- 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 IES Common Application, including uploading your resume and transcript.

Questions? Contact Biodiesel Lab Manager:
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