

Honors College Internship: Energy Data and Greenhouse Gas Inventory

Aim of Internship:

Teach students who are interested in energy and/or climate change how to conduct a greenhouse gas emissions inventory for the university. This skill is easily transferable to other businesses and government applications.

Duties:

Data retrieval and compilation, including:

- Building energy use
- Renewable energy generation
- Utility energy use
- Campus fleet fuel consumption
- Campus population
- Campus budget data

Data entry into Campus Carbon Calculator or other spreadsheet-based application for calculating greenhouse gas emissions

Required Skills:

- Sophomore level or higher
- Science or engineering major
- Strong computation skills including familiarity with Excel
- Ability to work independently with minimal supervision

Please fill out application and return to Cynthia Klein-Banai at cindy@uic.edu by Friday, August 5. Minimum 45 hours per semester.

NOTE: Save paper – printed applications or resumes will not be accepted.

**Office of Sustainability Internship- Energy Data and Greenhouse Gas Inventory
Application Form**

Please return this form as a Word or pdf attachment to: Cynthia Klein-Banai at cindy@uic.edu.
Add space as necessary to compose your responses.

Name:

Email:

Phone:

Today's Date:

Major/Minor:

Fall 2011 Year in College:

Faculty Reference (Name and email only)

Please briefly describe your interest in energy and climate change and where you have learned about it.

Please describe your involvement in a project that required computation skills and/or independent work effort.

Please describe why this internship interests you.

This internship will be offered Fall 2011 and Spring 2012. Application deadline is Friday, August 5, 2011. Applications will be reviewed the week of August 8.

Thank you for your interest in this project. Please call Cynthia Klein-Banai at 312-996-3968 with questions.