

The Vredenburg Scholarship

About the Vredenburg Scholarship...

The Vredenburg Scholarship allows outstanding engineering students at Johns Hopkins to apply their engineering, technology, and applied science skills and training in an international setting. The Scholarship encourages students to broaden their engineering experience through participation in international education, investigation, and collaboration during a summer abroad experience.

Eligibility:

Current **engineering sophomores** and **juniors** may apply by proposing an international:

- academic experience (research or service project)
- internship at a private company, nonprofit organization, or NGO (paid or unpaid)

Funding:

Projects will be funded to a maximum of \$8,000; the typical range of a Vredenburg Scholarship is between \$5,500 and \$6,500. The Scholarship may be used to defray the costs of tuition, travel, living expenses, and other reasonable expenses associated with the international experience. Financial need will not be a factor in selection of the scholars and funding of the proposals. However, students with demonstrated financial need may be eligible for an additional stipend.

Applying for the Vredenburg Scholarship...

Applications for the Vredenburg Scholarship are available in Shaffer 103. Proposed projects must have an appropriate academic component. Applicants must submit a justification for the requested funding, detailing their projected expenses for the summer.

All applicants should review the accompanying information on *Project Guidelines* and complete all of the items requested on the application form. Applicants are responsible for setting up their projects and making all of the necessary arrangements to go abroad. Applicants have the freedom to propose any project they choose, as long as it falls under the *Project Guidelines*.

Selection Criteria:

The following factors will be taken into consideration when evaluating proposals:

- How well thought out the proposal is; how much planning has gone into it
- Firm commitment from the hosting organization/lab/company
- Academic component; impact on the applicant's engineering studies and future career plans
- Cultural component: rationale for choosing the location
- Level of faculty endorsement, sponsorship, or connection
- Academic record (3.0 or above preferred, but there is no set minimum GPA)

Timeline:

- Wednesday, March 3, 2010 – Applications due
- Thursday, March 11, 2010 – Award recipients notified
- Late March/Early April – Budgets are reviewed and finalized; awards are distributed

Applicants are encouraged to make alternate summer plans in the event that they are not awarded a Vredenburg Scholarship.

Still have questions? The WSE Office of Academic Affairs has contact information for past participants who are willing to share their advice and experiences. Email WSEadvising@jhu.edu or stop by Shaffer 103 for this information.

Vredenburg Scholarship Summer 2010

Project Guidelines

General Project Guidelines:

1. Projects must be a minimum of 8 weeks, recommended length is 8-10 weeks.
2. Proposals for research projects and community service programs are typically the strongest proposals, followed by internships. Coursework abroad programs will be considered, but are generally not as strong as proposals for research or internships. See the notes below on how to make a coursework abroad proposal stronger.
3. Although it is not required that your project have a JHU faculty endorsement, sponsorship, or connection, this component will strengthen a proposal. If possible, your recommendation letter should address your strengths as well as the strength of your proposed project.
4. Both paid and unpaid projects are acceptable. However, students who are paid for their summer work abroad will have the amount of their scholarship reduced.
5. If your project changes before you leave the U.S. or once you arrive at your site, you **MUST** contact the Vredenburg Scholarship committee and have your new project approved. If you fail to contact the committee, you risk losing your scholarship – including money you have already spent.

Research Guidelines:

- Following the research experience, you must turn in a letter of evaluation from your supervisor.
- If you produce any final report, publication, or presentation at the end of your experience, you should turn this in to the committee.

Internship Guidelines (private company, nonprofit organization, NGO):

- For an internship to be eligible for the scholarship, it should be clear that the internship has an academic component that relates to your area of study.
- An appropriate internship should offer you the opportunity to apply your engineering/technical skills or gain new skills, and should have more of a mentorship component than a regular summer job.
- Following the internship, you must turn in a letter of evaluation from your supervisor.
- If you produce any final report, publication, or presentation at the end of your experience, you should turn this in to the committee.

Coursework Abroad Guidelines:

- You must take at least one engineering class relevant to your area of study.
- You must explain in your proposal why doing coursework abroad during the regular academic year is not a feasible option, or why this particular summer program would benefit you more than coursework abroad during the regular academic year.
- After completing your coursework abroad, you must submit an official transcript to the Vredenburg scholarship committee, even if you will not transfer the credit to Hopkins.

Receiving credit:

- You may receive credit for your Vredenburg Scholarship project/program as long as you are not paid and you have the support of your faculty advisor and, in the case of research or internships, a Hopkins faculty sponsor.
- If you intend to receive credit for your experience, you should fill out the necessary forms before you leave for the summer.

Vredenburg Scholarship Application 2010

Name: _____

Phone number: _____

E-mail: _____

Class year: _____

Major: _____

Location of the activity: _____

Dates of the activity: _____

Organization you will be working with: _____

Person you will report to: _____

Supervisor's contact information: _____

Please attach the following items (Refer to the Project Guidelines for more information on each of the required parts of the application):

1. A description of the activity. Include some background information on the organization. Be as specific about your proposed role as possible, including what steps you have taken in the planning process.
2. Academic/professional relevance - a statement of how this project will enhance your academic program at Johns Hopkins/impact your career goals.
3. Cultural relevance – *why this location?*
4. Your resume.
5. A recommendation letter from a faculty member in the School of Engineering or School of Medicine. (It is *your* responsibility to make sure the faculty recommendation is received by the application deadline.)
6. Letter/email of commitment from the hosting organization.
7. A proposed budget. (Please use the included worksheet.)
8. Optional: If your project involves traveling to a country in which you have previously lived, worked, or studied, you should briefly explain what makes this a new opportunity rather than a repetition of a previous experience.

Refer any questions to: Office of Engineering Advising
Shaffer 103 * 410-516-7395 * WSEadvising@jhu.edu

<http://engineering.jhu.edu/vredenburg-scholarship/>

Applications are due by: Wednesday, March 3rd to Shaffer Hall 103.

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Budget Proposal

(please use this worksheet or a similar format)

Name: _____

Destination: _____

Type of Expense	Amount	How you determined this amount
Airfare		
Other transportation (i.e. local travel and weekend trips)		
Housing		
Food		
Tuition/Program Fees (language classes, etc.)		
Books/Supplies/Materials		
Fees (passport, visa, immunizations, insurance, etc.)		
Cultural Expenses (museums, tourism, etc.)		
Miscellaneous personal expenses (laundry, cell phone/phone card, etc.)		
Total Expenses		