

# Undergraduate Sustainability Scholars Program

Apply by  
1/25/13!

## Scholar Testimonials

*“Participating in the program has shown me how to find leadership in myself and harness my energies. I now feel like I have the capacity to drive fundamental changes in whatever setting I find myself in.”*

*“If I were to cite one thing in my undergrad career that influenced me, it would be the Graham Scholars Program.”*

*“The Program fundamentally changed the way I think about environmental problems.”*



## Graham Institute

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### For more information:

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The **Undergraduate Sustainability Scholars Program** gives you a unique opportunity to expand and explore your interests in sustainability while engaging in leadership training. In addition to taking an 11-credit sequence of courses (see separate sheet of approved courses) and participating in co-curricular activities, you can receive up to \$3,000 to pursue a field-based sustainability experience. You can take a course offered by U-M, find one through another institution, or create your own independent study project!

To be considered for the program, apply in the winter of your sophomore year. If accepted, you will then be supported, challenged, and inspired by your peers and professors to determine how you want to shape sustainability into your lifestyle, your campus, and your community. The program engenders networking with others on campus and with sustainability-oriented professionals. Throughout the program you will hone your leadership, system thinking, and problem-solving skills—all tools you need to be an active citizen in today's transforming world. Upon graduation, you will receive a certificate of completion from the Graham Institute and recognition on your transcript.

If you are an enthusiastic and motivated sophomore from any field of study looking to connect with other like-minded students on campus, we encourage you to apply for the Graham Sustainability Scholars Program. For details, please visit the “Student Programs” section of the Graham Institute website at [www.graham.umich.edu/education](http://www.graham.umich.edu/education).

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## Undergraduate Sustainability Scholars Program

### Course of Study, minimum of 11 credits total (Fall 2012)

#### Required Core Courses (5 credits)

- UC 327: Sustainability Scholars Interdisciplinary Thinking Seminar (Fall of Junior Year) (1)
- UC 427: Sustainability Scholars Leadership Development Seminar (Fall of Senior Year) (1)
- ENVIRON/RCIDIV 391: Sustainability and the Campus (3)

#### Graham-Supported Field-Based Sustainability Course (3 credits minimum)

Current options include:

- Sustainable and Fossil Energy: Options and Consequences (EARTH 344/ENVIRON 344) (3)
- Sustainability Challenges & Opportunities in East Africa (3)
- Sustainable Business in Latin America (STRAT 320, 002)
- Sustainable Neighborhoods: Experiential Learning & Active Engagement in Detroit (URP 403, 001) (4)
- Toward a New Sustainable Environment in Rural (and Urban) China (ARCH 301/409) (4)
- EcoQuest: Applied Field Studies in New Zealand

Graham Scholars receive priority access to these courses. The cost of participation for Scholars is covered (up to \$3,000) for course fees, related direct travel expenses (e.g. food, lodging, plane, ground transportation, lab fees) and/or tuition (for spring or summer courses only). Indirect expenses (e.g., gear/equipment/supplies and anything involving individual preferences not directly attributable to the course/experience) are ineligible for funding. Scholars may also follow the appropriate process – outlined on the [Scholars website](#) – to petition the Education Director to opt-out of the Graham-sponsored field based course options in favor of a suitable alternative course or experience. Appropriate Global Intercultural Experiences for Undergraduates (GIEU), are evaluated each year. Scholars can petition to access up to \$3,000 for direct expenses of the alternative.

#### Sustainability Interdisciplinary Elective Course Options (3 credits minimum)

Select a second field-based sustainability course or one of the following:

- Urban Redevelopment and Social Justice (AAS 426)
- Architecture, Sustainability and the City (ARCH 357)
- Sustainable Urbanism and Architecture (ARCH 503/URP 696)
- Art-Design Perspectives III: Tech/Environment (ARTDES 250)
- Sustainable Food Design (ARTDES 398,002)
- Culture, Adaptation & the Environment (ATHRCUL 256/ENVIRON 256)
- Sustainable Engineering Principles (CEE 265)
- Social Systems and Energy (CMPLXSYS 250)
- Food, Land and Society (EEB 318/ENVIRON 318)
- Entrepreneurship Practicum (ENGR 411)
- Our Common Future: Ecology, Economics & Ethics of Sustainable Development (ENVIRON 270)
- Global Water (ENVIRON 306)
- Global Enterprise and Sustainable Development (ENVIRON 367)
- Sustainable Cities (ENVIRON 407)
- Organizations and the Natural Environment (OS 495/PitE 302)
- Environmental Politics and Policy (POLSCI 380/ENVIRON 312)
- Microfinance (ES444)
- Population, Equity & Environmental Change (POLSCI 309)
- Behavior and Environment (PSYCH 384/ENVIRON 360)
- Psychology of Environmental Stewardship (PYSCH 385/ENVIRON 361)
- Environmental Values in Public Policy (PUBPOL 475/ENVIRON 412)
- Science, Technology and Public Policy (PUBPOL 481)
- Sustainable Energy Systems (RCSNCI 419/PUBPOL 519)
- Environmental Public Opinion Analysis (SOC 380/ENVIRON 345)
- Culture and Consumption (SOC 415/SEAS 455)
- The Corporation in Society (STRATEGY 411)
- Base of the Pyramid (STRATEGY 445/BIT 445)