

Sarah Carpenter worked in the Amazonian region of Ecuador with the Runa Foundation, an organization focused on creating value for tropical forests that benefit the local community and environment. Sarah's concentration area is Sustainable Business and Marketing.

Students will be prepared to pursue an increasingly wide range of careers, as well as bring a new set of skills to traditional careers.





4380 MAIN STREET: AMHERST, NY 14226-3592 800-462-7652: www.daemen.edu

GLOBAL AND LOCAL SUSTAINABILITY

Degree Offered:

Bachelor of Arts

The Global and Local Sustainability degree prepares students for the twenty-first century by developing problem-solving skills while addressing current sustainability issues.

Career Options:

Sustainability Officer for companies or non-profit organizations; Community Planner; Agency Administrator for social justice organization; Global Health Educator; Grant Writer; Media and Communications Project Manager; Director for community agriculture initiatives; Investment Manager; Sustainable Designer; Energy Auditor, and more.

Graduates can also pursue work in environmental product testing; marketing and sales of environmentally-friendly products; and broad employment by corporations committed to sustainable practices, as well as seek graduate training in law, health care, business, and other fields.

Why Global & Local Sustainability @ Daemen?

- This program is the *first in Western New York* to offer a curriculum focused
 on educating students on sustainability concepts and how they can be
 applied to our modern communities.
- With a student/faculty ratio of 15:1 students receive *personalized attention* in a small class setting.
- The program is supported by the *extensive network of partnerships* established by Daemen College Center for Sustainable Communities and Civic Engagement.
- Students, working with community leaders and residents, will integrate
 coursework in developing *practical solutions to community problems* to
 promote the social, environmental, and economic well-being of
 communities around the globe.

For more information contact Chairperson: Dr. Brenda Young byoung@daemen.edu or (716) 839-8366

Global & Local Sustainability Students at Daemen gain EXPERIENCE

- All students in the program complete a study abroad experience and engage in a community project while in the foreign country.
- Through living in a foreign country and working within a different culture on problems relevant to those communities, students are better able to address domestic community issues with *unique insights* from their global experience.
- The annual Sustainable Design Seminars are an integral component of the major. Students work as teams to design and implement solutions to meet community needs. Projects in this course allow students to work closely with community organizations to help serve Buffalo and Western New York.



Students can choose from **over 20 countries** to study and experience community life. While there, they can work on projects such as marketing plans for fair trade goods, community water installations, early education in indigenous communities, sustainable agriculture, sanitation and hygiene education, and graphic design promotion for community campaigns.

Graduates will be PREPARED for future challenges

- Social entrepreneurship training prepares for ethical, proactive, and creative approaches to improve communities.
- Global and local projects provide a "sense of community" connecting with its natural, built and cultural dimensions.
- Sustainable design seminars *cultivate skills* of independent thinking and collaboration as team members and change agents.
- Applied coursework enhances the ability to *identify opportunities* rather than problems and see the big picture as well as understand the small details.
- Coursework in sustainability and chosen focus area strengthens trans-disciplinary problem-solving in local and global communities.



Kenzie Reynen, Global and Local Sustainability, 2014

"I participated in an agricultural internship in Kenya for 3 weeks where I created 3 vertical gardens, learned about and practiced milking, gardening, composting, and more. I presented this work at Daemen's Academic Festival 2012.

In my Sustainable Design Seminar class I worked with my classmates to design a system for Daemen to re-use food scraps. When the semester ended I oversaw the implementation of the project."

Daemen has now diverted over a ton of kitchen scraps to compost instead of heading to the landfill. After graduation, Kenzie is using her sustainable agriculture specialization at the Ohio Agricultural Research and Development Center. "