



BENEFITS OF PEACE CORPS AT MICHIGAN TECH

- Your tuition is reduced while you are completing classwork on campus.
- Award-winning faculty are dedicated to Peace Corps and to your success.
- Your tuition is covered by Michigan Tech while you serve in Peace Corps.
- You earn academic credit while volunteering

HOW TO APPLY

Applicants to the Peace Corps Master's International Program apply to the specific department or school for the program of interest. To learn more, visit www.peacecorps. mtu.edu or call 906-487-2231. Applications can submitted online at

www.mtu.edu/gradschool/admissions/apply/

In addition to being admitted to Michigan Tech, all applicants must apply to and be accepted by the Peace Corps. Federal law requires that all Peace Corps volunteers be US citizens. Peace Corps application procedures can be found at www.peacecorps.gov.

ABOUT MICHIGAN TECH

Michigan Technological University, founded in 1885, has gained world-wide recognition for innovative education and scholarship. Michigan Tech is a leading public research university, exploring the boundaries of knowledge, developing new technologies, and preparing students to create the future for a prosperous and sustainable world. Michigan Tech offers more than fifty graduate degree programs in engineering, forestry and environmental sciences, computing, business and economics, natural and physical sciences, humanities, and social sciences.

ABOUT HOUGHTON

Houghton lies in the heart of Upper Michigan's scenic Keweenaw Peninsula. The campus overlooks Portage Lake and is just a few miles from Lake Superior. The area's waters and forests, including our 600-acre recreational forest adjoining campus, offer students unparalleled opportunity for outdoor recreation and relaxation. The University's 7,000 students come from all fifty states and approximately eighty nations, making the area a vibrant, multicultural community.



APPLYING IS EASY—AND FREE!

www.peacecorps.mtu.edu

Graduate School

Administration Building, fourth floor
1400 Townsend Drive • Houghton, Michigan 49931-1295
Phone 906-487-2327 • Fax 906-487-2284 • Email gradadms@mtu.edu
www.mtu.edu/gradschool

Graduate School
Email gradadms@mtu.edu or call 906-487-2327
www.mtu.edu/gradschool



GRADUATE SCHOOL

PEACE CORPS MASTER'S
INTERNATIONAL PROGRAMS



CREATE THE FUTURE. . . CHANGE THE WORLD

PEACE CORPS MASTER'S INTERNATIONAL PROGRAMS



Combine your technical skill with your passion to serve others while earning a master's degree. Michigan Tech offers eight Peace Corps Master's International Programs, allowing you to spend one

year on campus followed by two years of Peace Corps service. Most programs have one additional semester on campus, which completes the master's degree. Our curricula focus on appropriate, sustainable technologies, with a hands-on, dirt-under-your-fingernails approach.

Contributing to development requires more than technical skills; it requires dedicated individuals serving as the human face of development—working on a daily basis with communities around the world.

Join the Peace Corps and obtain a graduate degree at the largest Peace Corps Master's International campus in the country.



PEACE CORPS SPOTLIGHT

Spending two years abroad as part of the PCMI program taught me to function more competently within other cultures. This skill is not achievable within the classroom and is valuable both at home and abroad.

—Essa Paterson MS Geology/2008



PEACE CORPS MASTER'S INTERNATIONAL PROGRAM

Serve your country in the cause of peace while earning a graduate degree



SOBIERNO

APPLIED NATURAL RESOURCE **ECONOMICS**

This program is open to students with any undergraduate degree who are interested in the use of natural resources. Most students have degrees in engineering or economics, but others are welcome.

Students serve around the world in the Peace Corps working on the best use of available natural resources. Projects include market analysis, project evaluation, and economic development.

BIOLOGICAL SCIENCES

This degree is open to students who have completed a baccalaureate degree in any field, but most will have earned their degree in biology or a related area (e.g., wildlife ecology or biochemistry). We will prepare individuals to serve in a variety of educational settings in developing countries where Peace Corps volunteers serve.

Our students will provide technological knowledge and skills as they work in partnership with host country educators and officials. In return, our students will gain a greater appreciation for how diverse cultures view challenges and how they address them on the local level.

CIVIL AND ENVIRONMENTAL **ENGINEERING**

Open to students with an undergraduate degree in engineering or a closely related science.

Students serve around the world working on sustainable engineering solutions to public health and community infrastructure needs. Projects include the design, construction, and evaluation of water and sanitation systems and the development of appropriate infrastructure technologies.

FORESTRY AND NATURAL RESOURCES

Open to students with any undergraduate degree. The program is designed for students with little or no technical training in forestry or natural resources; we can accommodate students with degrees in forestry and related fields.

Our students have served around the world in Peace Corps. Many work in community and social forestry and in natural resource conservation in rural communities. Some students have been placed in the Protected Area Management and Environmental Education Peace Corps programs.

MECHANICAL ENGINEERING

The Master's International Program in Mechanical Engineering is open to students with an undergraduate degree in engineering or a closely related science.

This is the first program of its kind. Mechanical engineering skills can benefit the developing world in the areas of energy production, heating and cooling systems, water pumping, agricultural machines, and many others. The 32-credit MS degree program includes courses that prepare you for life and work in the developing world, along with classwork focused on fluids, thermal systems, and mechanical design topics.

NATURAL HAZARDS MITIGATION (GEOLOGY)

This program is open to students with undergraduate degrees in geology or a closely related field. One year of college-level Spanish (or the equivalent) is strongly recommended for those hoping to serve in Latin America.

Students are placed where Peace Corps sees the greatest need. Students often help communities and disaster agencies prepare responses to natural disasters such as earthquakes, water scarcity, floods, landslides, and volcanoes.

RHETORIC AND TECHNICAL COMMUNICATION

Open to students with any undergraduate degree. This program prepares students to teach English and train English teachers at the secondary-school level. It may also be used to prepare students to work in health communication/health extension.

The program offers students an opportunity to pursue a graduate degree and share their education and enthusiasm with people in an international host country who have great need for such services.

SCIENCE EDUCATION

Open to students with an undergraduate degree in any science or engineering field.

Students may serve in any Peace Corps country, although placements in Africa will be common. Students may teach classes or may support host country teachers by developing and refining teaching materials and skills.





MICHIGAN TECH IS THE NATION'S LARGEST MASTERS INTERNATIONAL CAMPUS.

www.peacecorps.mtu.edu



I can never thank you enough for giving me the opportunity to join the Master's International program, which has clearly opened a lot of doors for me. My accomplishments in Peace Corps-El Salvador, coupled with my practical graduate education at Michigan Tech, enabled me to pursue my passion for community development. I was able work to improve food resources and promote sustainability in low-income neighborhoods in New York City as the assistant manager of community development with City Harvest.

> —Gisselle Mejia, Peace Corps volunteer MS Forestry/2009



OUR STUDENTS HAVE SERVED IN THE FOLLOWING COUNTIES:

Albania Armenia Belize Benin Bolivia Botswana Bulgaria Cambodia Cameroon the Dominican Republic **East Timor** Ecuador El Salvador Ethiopia Fiji

Gabon the Gambia Ghana Guatemala Honduras Indonesia

Jamaica

Kenya

Macedonia Madagascar Mali Mauritania Morocco Nepal Nicaragua Palau

Panama Peru the Philippines Paraguay Samoa the Solomon Islands Suriname

Tanzania Togo Uganda Ukraine Vanuatu Zambia