



engineeringworldhealth

- ✓ Are you passionate about humanitarian engineering?
- ✓ Are you seeking hands-on training opportunities for your STEM students?

Create your own service-learning program with

# Engineering World Health



**1,300+**  
**STUDENTS**



**14,000+**  
**REPAIRS**



**\$30M+**  
**VALUE**





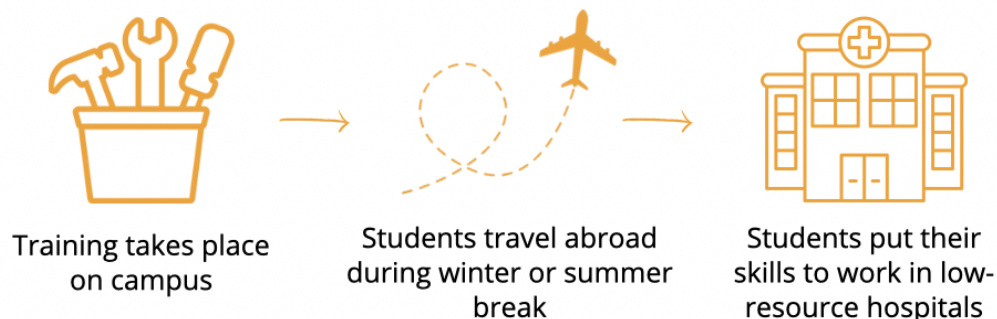
## About Us

[Engineering World Health](#) is a dynamic global organization serving engineering students, healthcare professionals, and communities in need. We engage students and young professionals in STEM to use their engineering skills to improve global health. Through our Institute programs, EWH offers eye-opening, life-changing experiences that enable participants to provide meaningful service to hospitals in low-income countries.

## What can we do for you?

On our open-enrollment [Institute programs](#), students join us for 9-week service abroad opportunities, where they receive intensive technical training before transitioning to host hospital placements. At their volunteer placements, they collaborate with local staff to repair medical equipment and improve the facility's overall healthcare technology conditions. Since 2001, we have worked with thousands of students from around the world on these programs and provided millions of dollars in value to healthcare systems in vulnerable communities!

Now, EWH is seeking to expand our [Campus to Country Institute programs](#). In this program structure, the training portion of the program takes place on campus. We provide our EWH course curriculum to an engineering professor, and they incorporate that into their own related course. We'll then take care of the travel portion of the program, making all in-country arrangements for hospital placements, accommodation, and other logistics! We can tailor these arrangements to university requirements and requests.



There are many benefits to this program structure, one of the most prominent being that students receive course credit in addition to obtaining field experience they may otherwise never have access to. Additionally, students travel for a shorter period of time (typically 3-6 weeks) compared to our open-enrollment programs, which makes the opportunity more likely to fit into students' busy schedules. These shorter programs are also more affordable.



In this packet, you will find:

- EWH services & support
- Program cost range
- Sample program schedule
- Risk management information
- Testimonials & partnership history

We look forward to hearing how we can best serve your students!

Please send inquiries to  
[summerinstitute@ewh.org](mailto:summerinstitute@ewh.org)



## EWH SERVICES & SUPPORT

We are able to tailor our services to accommodate the needs of professors, students, and university administrators. Typically, our program fee covers the following expenses and services:

- Room & board
  - EWH will arrange accommodation throughout the duration of the program along with a designated number of meals per day, if desired.
- Transportation
  - EWH will provide transportation to and from the airport, along with all inter-city transportation. Depending on university preferences, students may be responsible out-of-pocket for daily public transportation (local travel only), or EWH can arrange this daily transportation as well. Students must arrange and pay for their own international transportation.
- Cultural excursions
  - EWH will coordinate at least one cultural excursion to be included in each program schedule.
- On-site leadership
  - At least two employees or agents of EWH with the appropriate skill and experience will be present on-site at all times.
- On-site orientation
  - Upon arrival to the program country, EWH will provide an orientation to the program and country and will brief students on all information necessary for them to maintain their health, safety, and security while on the program.
- Application processing
  - EWH does not evaluate individual students during the application process; we simply enroll students based on the roster provided to us by the university. However, we require all students to submit necessary contact and health information to us, and we will manage this process.
- Pre-departure information
  - EWH will provide students with two written preparation packets with information about what to expect, what to pack, how to remain healthy, etc.
- Program evaluation and report
  - After the conclusion of the program, EWH will provide the university with a written report, and EWH representatives will meet via Zoom with university representatives to discuss program feedback from students and staff.
- Emergency medical and evacuation insurance
- Liability insurance



## PROGRAM COST RANGE

After completing the training course at the home institution, EWH program fees typically fall within the following range, depending on the services required:

- 3-week program: \$3,500 - \$4,650 USD per student
- 6-week program: \$5,000 - \$6,000 USD per student

## SAMPLE PROGRAM SCHEDULE

Below you will find a basic sample itinerary for a 3-week Campus to Country Program.

<b>Day 1: EWH C2C Program begins</b>	All students arrive at the airport within a designated time frame and travel to their first-week accommodation.
<b>Week 1: Orientation &amp; training</b>	Potential activities include: <ul style="list-style-type: none"> <li>• Orientation</li> <li>• Hospital preparation &amp; technical material review</li> <li>• Local language lessons</li> <li>• Group hospital visits</li> <li>• Group cultural excursion</li> </ul>
<b>Weeks 2-3: Hospital placements</b>	Students transition to host hospitals and complete their volunteer placements.
<b>Final Weekend: Conference</b>	Students reconvene to share about their experiences with their host hospitals.
<b>Day 21: EWH C2C Program concludes</b>	Students depart.

## RISK MANAGEMENT INFORMATION

Our students' safety is the highest priority on EWH programs. You may refer to the [EWH Guide to Risk Management](#) for detail regarding health and safety protocols.



In general, we encourage US citizens to consult the US Department of State for the latest news and advice on traveling abroad. We also highly recommend that US Citizens enroll in the Smart Traveler Enrollment Program (STEP). In addition, students will be briefed on country-specific information in their informational pre-departure packets and during in-country orientation. We are also a proud member of the Forum on Education Abroad.



## TESTIMONIALS & PARTNERSHIP HISTORY

*“EWH’s mission of pairing the education of young engineers with the improvement of healthcare around the world aligns perfectly with RIT’s vision of training global engineers. The EWH program is a tremendous opportunity for students as it provides an experience that would be all but impossible to simulate on campus.”*

- Professor Iris Asllani, Rochester Institute of Technology

Our partners have great things to say about the EWH experience! We collect detailed feedback from all of our students in order to continually improve our offerings. In this feedback, students have described our programs as "eye-opening," "life-changing," "immersive," and "meaningful." We invite you to read more in all of our 2022 Final Program Reports, which can be found [here](#).

We have received this feedback from our university partners around the world, including:

- Rochester Institute of Technology
- University of Portland
- Rose-Hulman Institute of Technology
- George Mason University
- Catholic University of America
- Texas A&M University
- Duke University
- Denmark Technical University
- University of New South Wales, Sydney

## PROGRAM SPOTLIGHT

Our most recent Campus to Country Institute was a great success! This past winter, we partnered with Rochester Institute of Technology for a 3-week program in Guatemala. Take a look at how they advertised the course, and what they had to say afterwards!

- [Course description](#)
- [Post-program blog post](#)
- [EWH Final Report](#)

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