# Nicaragua

Location: Jinotega, Nicaragua

Collaborating institutions/organizations: Misión Para Cristo website: <u>http://www.misionparacristo.com/</u> UNAN website: <u>http://www.unanleon.edu.ni/</u> UCAN website: <u>http://www.ucan.edu.ni/</u>

**Program type:** various; open to all schools; opportunities for medical students include summer international health electives and 4<sup>th</sup> year international health electives



Program dates: see OGH website for upcoming program dates

Program duration: 1, 2, and 4 weeks

**Special requirements:** In addition to the application, a letter of recommendation from a faculty member is required. Interviews may be conducted as part of the selection process. See the OGH website for application due dates.

Faculty contact: Patti Patterson, MD (SOM) & Amy Moore, (SON)

#### Description

#### Program:



The TTUHSC international program in Jinotega couples clinical experience in an international setting and education with local health providers. A typical two-week program includes 5 days of clinics followed by four days of education, community outreach, and public health and/or infrastructure projects. During the first week, students work with supervising faculty to practice clinical skills, including history & physical, vitals, and assessment & presentation. Clinical opportunities are available at the stationary clinic operated by Misión Para Cristo and traveling clinics set up as needed throughout the Jinotega region. During the second week, health-related topics such as first aid, maternal health, and the prevention of sexually transmitted diseases are presented to community health promoters, local nurses, or nursing students.

The one-week program is a condensed version of the two-week program. Four-week fourth year electives are also available.

Opportunities to participate in additional public health and infrastructure projects are also available. Ongoing projects include gardening, brick making, and visits to the local special needs school. Maternal health projects have also been implemented at Casa Materna, a short-term home for expectant mothers.

While TTUHSC is focusing our efforts on the Jinotega region, memorandums of understanding have been signed with two universities in León, Nicaragua: Universidad Nacional Autónoma de Nicaragua (UNAN) and Universidad Cristiana Autónoma de Nicaragua (UCAN).

Interpreters are provided in the program cost. While the ability to speak Spanish is not required, the more familiar students are with key words and phrases, the more they will be able to gain from the experience.

### **Country:**

Nicaragua is the largest country in Central America, bordering Honduras to the north and Costa Rica to the south. It is the second poorest nation in the Western hemisphere after Haiti. The majority of the population is under or unemployed. As a result, approximately 50% of the population lives below the poverty line.

Jinotega is located in the northern highlands of Nicaragua. It is a mountainous, sub-



tropical region with a temperate climate. The Jinotega region produces 80% of the nation's coffee.

Estimated cost: \$2,100-\$2,700, depending on length of program

**Housing, meals, and in-country transportation:** Housing and meals are included in the cost. In-country transportation on buses and vans is arranged by Misión Para Cristo.

Visa and passport:

All students must have a passport that is valid for 6 months after departure from the host country. A visa isn't necessary for the short duration of stay.

# Pre-departure requirements: <u>http://www.ttuhsc.edu/cima/requirements.aspx</u>

Travelers should receive Hepatitis A and typhoid vaccinations prior to travel. Malaria is not necessary for the Jinotega region of Nicaragua.

## Additional information:

Department of State country specific information: <u>http://travel.state.gov/travel/cis\_pa\_tw/cis/cis\_985.html</u> CIA World Factbook: <u>https://www.cia.gov/library/publications/the-world-factbook/geos/nu.html</u> WHO: <u>http://www.who.int/countries/nic/en/</u> See OGH website for handbook for study in Jinotega