AMOS Med Student Global Health Elective
Catalog Description

Sponsoring Department:

Course Number and Title: AMOS Global Health Practicum and Internship for Future Medical Professionals (Ideal for 1st year Medical Students)

Faculty: Laura Parajon, M.D., MPH; David Parajon, M.D., MPH, MBA; Renee Kusler, M.D., MPH, DTMH; Ana Williams, MPH; Anne Marie Castleman, MPH

Prerequisites: Conversational Spanish required.

_periods offered:
Practicum: June 5- June 25, 2016
Internship/Capstone (3 weeks): June 27th – July 15th (3 weeks for capstone project)

Min/Maximum Enrollment:

Credit Hours: 6 weeks

Clinical/Non-Clinical: Non-clinical

Duration of Elective/Selective: 6 weeks

Where/When to report on first day: AMOS Health and Hope Office, Managua, Nicaragua

Visiting Medical Students: Domestic/International/Both

Learning Objectives: (what student will be able to do as a result of this experience)
AMOS Health & Hope (amoshealth.org) is a non-profit community health organization that exists to improve the health of impoverished communities in rural and urban Nicaragua by working alongside them in health, education, and development. The AMOS Global Health Practicum and Internship combines the best of classroom and hands-on experience to take your knowledge of global health to the next level!

1. Examine theories of community-based global healthcare and then apply this knowledge in the field with dedicated AMOS field staff.
2. Discover the importance of putting people at the center of your learning. The communities AMOS works with will be your teachers as much as the AMOS team of facilitators.
3. Learn the how and why behind Community-Based Primary Health Care (CBPHC) as an effective model for improving health and making a difference in people’s lives.
4. Critically reflect on global health issues, the role of power and privilege, social justice and the dream of “health for all”.
5. Discuss key global health concepts such as cultural humility, community based participatory research (CBPR) and social determinants of health which are woven into the curriculum.
6. Gain an appreciation for Nicaraguan Culture and History.
7. Analyze current models for Global Rural Health Care in Nicaragua: (Ex. Horizontal vs. Vertical Approaches, Community based Primary Health Care (CBPHC), Community Health Workers (CHWs), Upstream vs. downstream approaches to health, etc.)
8. Acquire various public health field skills (survey administration workshops, validation of educational materials, community based participatory research methodologies (CBPR), monitoring and evaluation, curriculum development, etc.)
10. Experience and participate in public health fieldwork in rural health care settings during the practicum.
11. Develop research project or curriculum development project in conjunction with AMOS staff during the internship. Develop evaluation strategies.
12. Implement and evaluate project in rural community alongside AMOS staff and local Community Health Workers during the 3 week internship.

Learning Activities: (What the student will do e.g., conferences, rounds, clinic, expected hours, on-call requirements/opportunities)
1. The first week of intensive learning is in the classroom via lectures, interactive workshops and activities.
2. The second week is spent in a rural community with AMOS staff to experience and participate in public health fieldwork.
3. The third week in the classroom provides the opportunity for intensive reflection of experiences in the field and synthesis of theory and practice through a final group project.
4. Following the 3-week Global Health Practicum, students can extend their learning experience by participating in a 3-week internship or capstone project. This is an opportunity to learn from our staff and community health workers in the field, and to contribute to our rural community health programs by working on short-term projects with long-term impacts.

Evaluation: (How student will be evaluated e.g., observed administering procedures, interviewing patients, presentation at case conference, participation in rounds, patient write-ups)

Students are evaluated by AMOS Faculty based on participation in classroom activities, workshops, rural field work and the final group project and the Internship rural health project.

AMOS Program Costs:

<table>
<thead>
<tr>
<th>Breakdown</th>
<th>Global Health Practicum (3 wks)</th>
<th>Internship (3 wks)</th>
<th>Total for Practicum &amp; 3 wk Internship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food, Lodging, In country Transportation</td>
<td>$682</td>
<td>$682</td>
<td>$1364</td>
</tr>
<tr>
<td>Project Costs</td>
<td>$1718</td>
<td>$718</td>
<td>$2436</td>
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<tr>
<td>Total</td>
<td>$2,400</td>
<td>$1,400</td>
<td>$3,800</td>
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</tbody>
</table>

- Total fees include all pre-trip planning and logistics, airport pick up and drop off, printed course
materials, fieldwork supplies, food, lodging and transportation in rural communities. (Extension of the internship for an additional 3 weeks adds $1100 to total cost.)

- **Airfare is not included** in this cost.
- The majority of students have received funding from their institutions or through donations. Please see our Funding Your Service with AMOS page for suggested sources of outside funding.

To apply or for more information, contact:
volunteer.coordinator@amoshealth.org, or visit our webpage at amoshealth.org

*Updated September, 2015*