NOTE: The purpose of this presentation is strictly informational; finalized plans for the program such as dates, excursions, etc. will be confirmed with participants following admission.
The Program

• Overview
• Academics & credit
• Program fee and finances
• Eligibility
• Application deadline
Highlights

- Earn Credit toward the Certificate in Public Health or IPHY.
- Weeks 1 and 3 in Managua hosted by a local NGO.
- Week 2 is hands on data collection and analysis alongside rural health committee members.
- See Census-Base Impact Oriented methodology in practice
- Once you’ve had it with bugs and mud, relax for a weekend at a warm crater lake.
Meet the Director

Gay Lynn Olsen, RN, ND

Lecturer in Geography & Integrative Physiology

Practices as a school nurse with local Denver kids and newly arrived refugees
Nicaragua
Our partnering NGO: AMOS Health and Hope

WALKING ALONGSIDE THE MOST VULNERABLE TO IMPROVE HEALTH IN NICARAGUA.
Housing

- Dormitory style lodging with a dining facility, clinic, classrooms and office space.
- Five days of fieldwork with housing in a local church or school.
Academics

Explore Nicaraguan history, health stats, pediatric and maternal health issues, as well as the process of CBIO. Specific activities are determined by the community and could include house-to-house surveys, water sampling, data analysis and/or health stations. The three week course will be broken down into 2 weeks of didactic learning and 1 week of rural fieldwork with a Nicaragua-based NGO.
Learning Goals:

• Compare and contrast the implementation of CBPHC in the examples of Jamkhed in India and AMOS Health and Hope in rural Nicaragua including the mechanisms of community empowerment and the monitoring and evaluation processes.

• Analyze the causes of health inequalities in Nicaragua based on an understanding of structural violence.

• Describe the essential elements of Community-Based Participatory Research.

• Design effective participatory health education presentations which incorporate best practice recommendations for low-literacy audiences.

• Demonstrate specific public health intervention skills including survey administration, tools for increasing community empowerment, strategies for monitoring and evaluation.

• Describe the causes of and effective interventions in the primary health care issues of maternal mortality, vaccine-preventable diseases and pediatric malnutrition, diarrhea and pneumonia.

• Demonstrate critical self-reflection in intercultural interactions including considerations of cultural humility.
<table>
<thead>
<tr>
<th>Sat 6/30</th>
<th>Travel day; arrive in Nicaragua; group dinner/AMOS orientation/campus tour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sun 7/1</td>
<td>Day trip to Granada and boat tour of Las Isletas</td>
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<tr>
<td></td>
<td>Cultural humility, privilege and AMOS</td>
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<tr>
<td>Monday 7/2</td>
<td>Tour of AMOS</td>
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<tr>
<td>Mon 7/2</td>
<td>Cultural humility and cultural dimensions</td>
</tr>
<tr>
<td>9-11:30</td>
<td>Lecture: Steps, Principles, and Activities in the AMOS CBPHC Working Model</td>
</tr>
<tr>
<td>Evening</td>
<td>Team building activity</td>
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<tr>
<td>Tues 7/3</td>
<td>The Nicaraguan Context</td>
</tr>
<tr>
<td>9-11:45</td>
<td>The Nicaraguan context: history, structural violence.</td>
</tr>
<tr>
<td>1:30-3</td>
<td>Activity: Nicaraguan country level and local AMOS level data</td>
</tr>
<tr>
<td>4:00-4:45</td>
<td>Optional: Join AMOS staff for soccer or volleyball</td>
</tr>
<tr>
<td>Dinner</td>
<td>Group dinner out at Meson Sur</td>
</tr>
<tr>
<td>Time</td>
<td>Activity</td>
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<td>----------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Wed 9-10</td>
<td>CBPHC defined, CBIO Methodology: rationale, evidence, conditions, community relationships</td>
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<tr>
<td>10-11:30</td>
<td>CBPR. Census taking. Photovoice and SHOWed</td>
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<tr>
<td>2:00-7:00</td>
<td>Outing: National Museum, Managua and Puerto Salvador Allende (dinner out)</td>
</tr>
<tr>
<td>Thurs 7/5</td>
<td>CBIO: Knowledge, Practice &amp; Coverage surveys (and how to administer): examples from AMOS</td>
</tr>
<tr>
<td>9-11</td>
<td><strong>Community Health Workers and Fieldwork training</strong></td>
</tr>
<tr>
<td>1:30-3</td>
<td>Community Health workers: history and research findings</td>
</tr>
<tr>
<td>Fri 7/6</td>
<td>Campo Preparation by AMOS staff:</td>
</tr>
<tr>
<td>9-11:30</td>
<td>1-Brief background on our target community</td>
</tr>
<tr>
<td></td>
<td>2-Health stations logistics &amp; training</td>
</tr>
<tr>
<td></td>
<td>3-Survey training if applicable</td>
</tr>
<tr>
<td></td>
<td>4-Clean water intervention</td>
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<tr>
<td>1:3</td>
<td>Student presentation: Targeted health issues in under-5’s and pregnancy</td>
</tr>
<tr>
<td>Evening</td>
<td>Dinner at AMOS or option of dinner in Los Robles. Optional salsa dancing at Fandango</td>
</tr>
<tr>
<td>Date</td>
<td>Activity</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Sat 7/7</td>
<td>Free Day (lunch on your own). Suggest day trip to Leon.</td>
</tr>
<tr>
<td></td>
<td>Rural fieldwork in partnership with AMOS Health and Hope: schedule will be finalized by AMOS based on the needs of local community. Schedule below is tentative.</td>
</tr>
<tr>
<td>Sun 7/8</td>
<td>Travel day to campo</td>
</tr>
<tr>
<td>Evening</td>
<td>Introduction to the local community</td>
</tr>
<tr>
<td>Mon 7/9-Fri 7/12</td>
<td>Meet with health committee, potential activities in conjunction with committee and health worker include household water sampling, health stations day, door to door surveys, etc.</td>
</tr>
</tbody>
</table>
RESULTADOS DE
estaciones de Salud
FILA GRANDE

# de niños que vinieron: 52%
50/172 participaron

# Desnutrido por peso: 6% 4

# Desnutrido por talla: 21% 6

# de niños con Anemia: 16% 10
<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fri 7/13</td>
<td>Travel day to Managua</td>
</tr>
<tr>
<td>Saturday 14-Sunday 15</td>
<td>Weekend trip to Hostel Paradiso at Laguna de Apoyo. Optional trip to Masaya Volcano, Masaya Market</td>
</tr>
</tbody>
</table>
| Mon 7/16 9-11 | Campo Debrief with Dr. Laura Parajon (if available, or other AMOS staff member)  
Curriculum development in low literacy settings and care groups. |
**Surveys, monitoring and evaluation in CBIO**

| **Tues 7/17** | Survey administration techniques  
|              | Group Project work time  
|              | Measurement and analysis  
|              | Optional; soccer or volleyball/food trucks |
| **Wed 7/18** | Monitoring and evaluation: what’s a data party?  
|              | Group project work time  
|              | Ensuring quality  
|              | Dinner out at Meson Sur |
| **Thurs 7/19** | Student presentations and self evaluations |
| **Dinner** | Closing dinner |
Assignments/Grading:

- Prior to arrival: 3 page response paper: Jamkhed.
- Targeted disease presentation for low literacy audiences.
- Fieldwork reflections
- Preparation and participation
- Presentation: Applying Census-Based, Impact-Oriented Methodology (CBIO) to one PHC issue
Challenges to Anticipate:

- Bugs, mud
- Latrines, bucket showers
- Upset stomach
- Can’t easily leave the AMOS campus in Managua
- Limited wifi/cellular
- Think ahead: self-care measures
# 2018 Global Seminar Costs

## Education Abroad Budget

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional Costs</td>
<td>$4,175</td>
</tr>
<tr>
<td>Health Insurance</td>
<td>$53</td>
</tr>
<tr>
<td>Housing &amp; meals included in fee</td>
<td>$470</td>
</tr>
<tr>
<td><strong>Education Abroad Program Fee</strong></td>
<td><strong>$4,698</strong></td>
</tr>
<tr>
<td>Books &amp; Supplies</td>
<td>$50</td>
</tr>
<tr>
<td>Additional Meal Costs</td>
<td>$105</td>
</tr>
<tr>
<td>Personal Expenses</td>
<td>$345</td>
</tr>
<tr>
<td>Airfare</td>
<td>$999</td>
</tr>
<tr>
<td><strong>Estimated Costs not included in Program Fee</strong></td>
<td><strong>$1,499</strong></td>
</tr>
<tr>
<td><strong>Total Estimated Budget</strong></td>
<td><strong>$6,197</strong></td>
</tr>
</tbody>
</table>

### Program fee includes:
- instructional costs
- housing & breakfasts
- field trips and museum admissions
- health insurance
- administrative fees to CU Boulder Education Abroad office

### Program fee does NOT include:
- round-trip travel to Nicaragua
- lunches and dinners
- passport fees
- books
- personal expenses
Financial Aid & Scholarships

• Residual aid from the academic year can apply to summer

• Scholarships:
  • Buffs Abroad
  • UROP
  • Videographer

NICARAGUA
by Gay Lynn Olsen
Eligibility

- GPA: **2.5**
- Class-standing: **Sophomore**
- Other coursework: **GEOG 3692**
- Language: **None** (A background in Spanish is a plus!)
Deadline

- Deadline is **February 1st**
- Apply early!
Global Seminar Application Process

**Sign on today’s sign-up sheet:**
check the “Start App” box to get your application open

**Log on to:**
http://abroad.colorado.edu
using your CU Identity Key and password
after you receive e-mail notification that your online application is open

**Work on your online application from home**
The application includes:
complete Abroad 101 (if you have not done so yet),
professor or T.A. recommendation, personal statement,
online forms, application fee

Speak with an education abroad advisor and/or with the program director at any point in the process!
When your application is complete

Application Review & Interview

Due within one week of acceptance: participant contract & non-refundable deposit

March/April: post acceptance paperwork, pre departure meetings, readings & preparation

GO!
Questions after today?

Connect with the Education Abroad office:
Center for Community (C4C) S355
Drop-in advising hours: 9-4:30 Mon-Fri
No appointment necessary

globalseminars@colorado.edu
303.492.7741

Contact the program director:
Gay Lynn Olsen
Gay.Olsen@Colorado.edu

Contact the program manager:
Scott Funk
Scott.Funk@Colorado.edu

Be Boulder.
Thank you for coming!

303-492-7741
globalseminars@colorado.edu
C4C S355

abroad.colorado.edu

#CUBoulderAbroad