

Featured Program Activities

- Analyze data and read about Nepal and identify issues (health, environment, culture, people, and development challenges). Help design and develop a possible community service-learning project.
- Travel to Nepal and help implement the community projects. Help generate research data from such community projects for future analysis and help promote evidence-based learning.
- While in Nepal, embark on a one-week long multi-faceted sustainable development observational tour of the surrounding landscape to see and feel sustainable development in action. Help identify potential community-learning project ideas for future.
- Disseminate experiential knowledge and research outputs on return through posters, presentation, papers, research notes, and policy briefs.



PRATIMAN-NEEMA
MEMORIAL FOUNDATION

The University of
New Mexico
www.unm.edu

Pratiman-Neema
Memorial Foundation
Siddharthanagar, Nepal
www.pnfoundation.org.np

**Sustainable Development Action Lab
Nepal Study Center
Department of Economics
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**For an outline of the program structure
and itinerary please visit the
websites:**

<http://pnfoundation.org.np/lumbini-sustainability-circle-study-abroad-program/>
&
<http://nepalstudycenter.unm.edu/SustainableResearchLab/UndergraduaterResearchInitiatives.html>



Himalayan Study Abroad Program: Urban Health & Environment

Taking the Classroom to the Field

Seeking Solutions to Urban *water, air, & ecological* Pollution Problems

**Building Interdisciplinary STEAM Tools
from Natural Sciences, Social Sciences,
and Humanities**

**Linking New Mexico Environmental
Initiatives to Nepal Efforts**



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Study Abroad in Nepal

A Three-step STEM-driven Interdisciplinary Learning Experience



An experiential learning experience that combines **research, hands-on community service-learning projects, & eco-adventure**. Nothing can replace a uniquely immersive experience that takes students to Nepal, where they can experience the sights, sounds, and spirits of the magnificent rural communities, their people, their cultures, and the bio-surroundings. This experiential learning, when combined with rigorous research, inquiry, and investigation, can open doors to personal growth and academic maturity.

- **Analyze:** Analyzing the real-world data from the ground (Econ *369: Problem-Based Learning Using Data Analytics).
- **Deliberate:** Offer practical interventions/solutions (e.g., long-term citizen science monitoring program: *water, air, and ecology, sustainable technologies*)
- **Implement:** Implement the solutions on the ground in collaboration with our international partners.

Community Service-learning Project

At the heart of this program is the interdisciplinary collaborative community service learning component that invites students from any discipline to join hands to analyze existing problems in the community and offer solutions. We encourage students to use tools of natural sciences, humanities, and social sciences. Involving young college students in such exercises will enhance their technical skill,

critical thinking, communication, and



presentation skill; not to mention the benefit of acquiring experience in field research.

Lumbini Sustainability Circle: An Eco-adventure Loop

As part of the experience, students embark on a one-week long road trip to observe first-hand sustainable development challenges and their solutions found all across the diverse landscape of Western Nepal. Driving through the breathtaking beauty of the mountainous terrains, students will observe grass root community groups and their activities, rural clinics, conservation areas, watershed management, hydro dams, farms, water projects, cultural heritages, historical landmarks, schools, amazing bio-diversity, and of course the rural road structure.

Program Costs

The program fee for the study abroad program will be approximately \$2000 ±250. **Included in this fee are:**

- Room and board (breakfast and lunch)
- Local transportation
- Field trips and nature hiking
- Guest lectures, labs, testing kits, focus groups



PNMHI college campus

Not included in the program fee are

Tuition (for those wishing to earn class credit for study abroad)

- Roundtrip airfare to Kathmandu
- Passport fee
- Dinners
- Mandatory travel insurance (approx. \$36)
- Other personal expenses

Limited travel grants are available from UNM and other sources. Students are encouraged to apply for UNM's Regents International Study Grants and International Studies Institute Scholarships & other opportunities.

