

Sociology4674/6674
3 credit hours
Global Health
Fall 2012
Time: MWF 2--2:50 pm
Location: SW 137

Section 001: without community engaged learning (CEL)
Section 002: with CEL

This course is approved for Diversity Certificate (Dept of Sociology) and the Asian Studies major/minor.

Instructor: Dr. Akiko Kamimura, Ph.D., M.S.W., M.A.

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- **I prefer to only be contacted through Canvas email.**

Office Hours: By appointment

Course description

This course provides an overview of key concepts and principles of global health. Although the content of this course covers all continents, the main focus of the geographical area is Asia. Asian countries that will be covered include, but not limited to, Japan, India, China, Korea, Taiwan, other South Asian countries (e.g. Pakistan, Bangladesh), and South East Asian Countries (e.g. Thailand, Malaysia, Vietnam). The factors that account for global health issues are explored by an interdisciplinary approach. Throughout the course, the student is expected to focus on why the inequality of health and well-being exists in the globe, how the health and well-being of people in other countries impacts the lives of people elsewhere, and how to make a difference in shaping the world in the future.

Objectives

At the end of the course, the student will be able to:

- Understand global health issues, concepts and principles;
- Identify the factors that affect health and well-being in the world, particularly in Asia;
- Discuss the impact of global social environment on health; and
- Develop the awareness of diversity in health and well-being across individuals, communities, and nations.

Teaching and learning methods

Teaching strategies include lecture and discussion. Students are expected to read course materials prior to the class, raise questions, and come prepared to discuss the issues on topics of the day.

Grading & assignments

Assignments:

All assignments are to be completed on Canvas. **No late assignments/paper will be accepted.** There won't be any make-ups or bonus points.

4674-001 Undergraduate students without CEL	4674-002 Undergraduate students with CEL	6674-001 Graduate students without CEL	6674-002 Graduate students with CEL
Weekly assignments: 75% Presentation: 10 % Class participation and attendance: 15%	Assignments: 25% Presentation: 10% Class participation and attendance: 15% CEL: 50 %	Presentations: 60 % Final paper: 25% Class participation and attendance: 15%	Presentation: 15% Final paper: 25% Class participation and attendance: 15% CEL: 45 %
Total 100 points	Total 100 points	Total 100 points	Total 100 points

4674-001 Weekly assignments (5 points* 15; total 75 points)

Single-spaced (Times New Roman, 12 pts) or text entry on Canvas
2-4 questions/week, 1-3 paragraphs per question
Due: 8 am every Tuesday for the topic(s) of the previous week

4674-002 Assignments (5 points*5: total 25 points)

Single-spaced (Times New Roman, 12 pts) or text entry on Canvas
3-5 questions/assignment, 2-4 paragraphs per question

4674-001& 002 presentation on minority health (10 points)

6674-001 presentations #s 1-3 (15 points*3: total 45 points)

Pick 1 country and 3 topics

6674-001 presentation #4 & 6674-002 presentation on your paper (15 points)

Graduate student paper

Format

Maximum 15 pages

Double-spaced (Times New Roman, 12 pts)

One inch margin

Title and your name on the first page
Page numbers
References at the end of paper (not included in paper count)

4674-002 CEL

Services 20 points (2-3 hours/week)
Presentation 10 points
Reflections and meetings 20 points

6674-002 CEL

Services 20 points (2-3 hours/week)
Presentation 10 points
Reflections and meetings 15 points

Grading Scale:

100-91 100-92.5 points: A
92-89.5 points A-
89-86.5 points B+
86-82.5 points B
82-79.5 points B-
79-76.5 points C+
76-72.5 points C
72-69.5 points C-
69-66.5 points D+
66-62.5 points D
62-59.5 points D-
59 and below E

Readings

There is no formal textbook for this course. All reading materials are available on Canvas or on the web.

Faculty and student responsibilities

All students are expected to maintain professional behavior in the classroom setting, according to the Student Code, spelled out in the Student Handbook. Students have specific rights in the classroom as detailed in Article III of the Code. The Code also specifies proscribed conduct (Article XI) that involves cheating on tests, plagiarism, and/or collusion, as well as fraud, theft, etc. Students should read the Code carefully and know they are responsible for the content. According to Faculty Rules and Regulations, it is the faculty responsibility to enforce responsible classroom behaviors, beginning with verbal warnings and progressing to dismissal from class and a failing grade. Students have the right to appeal such action to the Student Behavior Committee.

The student must understand and be familiar with the University of Utah Student Code <http://www.admin.utah.edu/ppmanual/8/8-10.html>.

The failure to comply with the student code, including academic misconduct, may result in the serious consequence such as failure in the course, and/or expulsion from the university.

Americans with Disabilities Act (ADA) Statement: The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services (CDS), 162 Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations.

Class and Reading Schedule

***This outline is tentative and subject to change at any time.**

Week 1: An Introduction to Global Health

M Aug 20: Introduction to the course

W Aug 22: Guest speaker Ms. Yen Nguyen (YWCA) “Community engagement: global perspective”

F Aug 24: Introduction to global health

[Ezzati M, Lopez AD, et al. \(2002\). Selected Major Risk Factors and Global and Regional Burden of Disease. Lancet, 1 360: 1347-1360.](#)

Week 2: Infectious diseases

M Aug 27: Overview

W Aug 29: Guest speaker Dr. Leslie Frances (Philosophy/Law) “Global Ethics and infectious diseases”

F Aug 31: Guest speaker Dr. Scott Benson (Public Health) “Infectious diseases in Asia”

[Morens, D.M., G.K. Folkers, and A.S. Fauci, The challenge of emerging and re-emerging infectious diseases. Nature, 2004. 430\(6996\): p. 242-249](#)

[Smith, C. B., Battin, M. P., Francis, L. P., & Jacobson, J. A. \(2007\). Should rapid tests for HIV infection now be mandatory during pregnancy? Global differences in scarcity and a dilemma of technological advance. Developing World Bioethics, 7\(2\), 86-103.](#)

[Francis, L. P., Battin, M. P., Jacobson, J. A., Smith, C. B., & Botkin, J. \(2005\). How infectious diseases got left out - And what this omission might have meant for bioethics. Bioethics, 19\(4\), 307-322.](#)

Week 3: Socioeconomic context

M Sep 3: No class (Labor Day)

W Sep 5: Socioeconomic Risk Factors & Social Determinants of Health

F Sep 7: Guest speaker Ms. Haruna Tsutsui (Public Health, University of Tsukuba in Japan) “Informal care givers in Japan”

Marmot, M. (2006) Health in an unequal world. *Lancet*, 368: 2081-2090.
Friel, S., & Marmot, M. G. (2011). Action on the Social Determinants of Health and Health Inequities Goes Global. In J. E. Fielding, R. C. Brownson & L. W. Green (Eds.), *Annual Review of Public Health*, Vol 32 (Vol. 32, pp. 225-236). Palo Alto: Annual Reviews.
Suzuki, W., Ogura, S., & Izumida, N. (2008). Burden of family care-givers and the rationing in the Long-Term Care Insurance benefits of Japan. *Singapore Economic Review*, 53(1), 121-144.

Week 4: Food

M Sep 10: Nutrition

W Sep 12: Guest speaker Dr. Blake Waters (Public Health) “Food safety in Asia”

F Sep 14: **6674-001 presentation #1**

Menon, P. (2012). Childhood Undernutrition in South Asia: Perspectives from the Field of Nutrition. *Cesifo Economic Studies*, 58(2), 274-295.

Phillips, L. (2006). Food and globalization. *Annual Review of Anthropology*, 35: 37-57.

Week 5: Non-communicable conditions & injury

M Sep 17: Non-communicable diseases

W Sep 19: Guest speaker Dr. Yuan-Chin Amy Lee (Public Health) “Cancer in Asia”

F Sep 21: Injury

Popkin, B. M. (2006). Global nutrition dynamics: the world is shifting rapidly toward a diet linked with noncommunicable diseases. *American Journal of Clinical Nutrition*, 84(2), 289-298.

Kaufman, N. D., Chasombat, S., Tanomsingh, S., Rajataramya, B., & Potempa, K. (2011). Public health in Thailand: emerging focus on non-communicable diseases. *International Journal of Health Planning and Management*, 26(3), E197-E212.

Garg, N., & Hyder, A. (2006). Road traffic injuries in India: A review of the literature. *Scandinavian Journal of Public Health*, 34(1): 100-109.

Week 6: Obesity, Tobacco & Alcohol

M Sep 24: Guest speaker Dr. Caren Frost (Social Work) “Health in Mongolia”

W Sep 26: Obesity

F Sep 28: Tobacco & alcohol

Hayashi, R., Frost, C. J., Yamashita, E., Khuajin, U., & Nyamsuren, B. (2009). Child welfare needs in Mongolia A collaborative exploration among three universities. *International Social Work*, 52(1), 84-+

Florentino, R. F. The burden of obesity in Asia: Challenges in assessment, prevention and management. *Asia Pacific J Clin Nur*, 2002. 11 (suppl): S676-S680

Siahpush, M., Borland, R., Yong, H. H., Kin, F., & Sirirassamee, B. (2008). Socio-economic variations in tobacco consumption, intention to quit and self-efficacy to quit among male smokers in Thailand and Malaysia: results from the International Tobacco Control-South-East Asia (ITC-SEA) survey. *Addiction*, 103(3): 502-508.

Sharma, H. K., Tripathi, B. M., & Pelto, P. (2010). J. The Evolution of Alcohol Use in India. *AIDS and Behavior*, 14: 8-17

Week 7: Health & Environments

M Oct 1: Environmental Health

W Oct 3: Climate change and health

F Oct 5: #6674-001 presentation #2

Pattanayak, S. K., Poulos, C., Yang, J. C., & Patli, S. (2010). How valuable are environmental health interventions? Evaluation of water and sanitation programmes in India. *Bulletin of the World Health Organization*, 88(7), 535-542.

Zhang, J. F., Mauzerall, D. L., Zhu, T., Liang, S., Ezzati, M., & Remais, J. V. (2010). Environmental health in China: progress towards clean air and safe water. *Lancet*, 375(9720), 1110-1119.

Patz JA, Olson SH, Uejio CK, Gibbs HK Disease Emergence from Global Climate and Land Use Change. *Med Clin N Am*, 2008; 92:1473–91.

[Fall Break]

Week 8: Population changes and long-term care

M Oct 15: Guest speaker Dr. Fran Wilby (Social Work) “Aging in Japan”

W Oct 17: Global aging

F Oct 19: Guest speaker Dr. Kim (Social Work, Semyung University, Korea) “Aging in Korea” (This lecture may be on Oct 17.)

Tamiya, N., Noguchi, H., Nishi, A., Reich, M. R., Ikegami, N., Hashimoto, H., Campbell, J. C. (2011). Population ageing and wellbeing: lessons from Japan's long-term care insurance policy, *Lancet*, 378(9797), 1183-1192.

Chatterji, S., Kowal, P., Mathers, C., Naidoo, N. Verdes, E., Smith, J., Suzman, R. (2008). The health of aging Populations in China and India. *Health Affairs*, 27(4), 1052-1063.

Campbell, J. C., Ikegami, N., Gibson, M. J. (2010). Lessons From Public Long-Term Care Insurance in Germany And Japan. *Health Affairs*, 29 (1): 87-95.

Week 9: Mental Health

M Oct 22: overview of mental illness

W Oct 24: Guest speaker Dr. Geoffrey Tabin (Orthopedic) “The cataract project in Himalaya”

F Oct 26: community mental health

Lauber, C., & Rossler, W. (2007). Stigma towards people with mental illness in developing countries in Asia. *International Review of Psychiatry*, 19(2), 157-178.

Tabin, G., Chen, M., & Espandar, L. (2008). Cataract surgery for the developing world. *Current Opinion in Ophthalmology*, 19(1), 55-59.

Ng, C., et al., The ongoing development of community mental health services in Japan: utilizing strengths and opportunities. *Australasian Psychiatry*, 2010. 18(1): p. 57-62.

Padmavati, R., Community mental health care in India. *International Review of Psychiatry*, 2005. 17(2): p. 103-107.

Week 10: Health system

M Oct 29: paying for health, universal health insurance

W Oct 31: Guest speaker Dr. Xiaoling Huang (Family and Preventive Medicine) “Health System in China”

F Nov 2: **6674-001 presentation #3**

Chongsuvivatwong, V, Phua, KH, Yap, MT, et. al. (2011). Health in Southeast Asia 1 Health and health-care systems in southeast Asia: diversity and transitions. *Lancet*, 377(9763): 429-437.

Ho, C. S., & Gostin, L. O. (2009). The Social Face of Economic Growth China's Health System in Transition. *Jama-Journal of the American Medical Association*, 301(17), 1809-1811.

Shibuya, K., Hashimoto, H., Ikegami, N., Nishi, A., Tanimoto, T., Miyata, H., Reich, M. R. (2011). Japan: Universal Health Care at 50 Years 6 Future of Japan's system of good health at low cost with equity: beyond universal coverage. *Lancet*, 378(9798), 1265-1273

Ikegami, N., Yoo, B.-K., Hashimoto, H., Matsumoto, M., Ogata, H., Babazono, A., Kobayashi, Y. (2011). Japanese universal health coverage: evolution, achievements, and challenges. *Lancet*, 378(9796), 1106-1115.

Week 11: Child and Maternal Health

M Nov 5: maternal health, cause of child death

W Nov 7: Guest speaker Dr. Ty Dickerson (Pediatrics) “Health beliefs in Tibet”

F Nov 9: Guest speaker Dr. Bernhard Fassel (Pediatrics) “Child health projects in Nepal”

Green, A., Gerein, N., Mirzoev, T., Bird, P., Pearson, S., Anh, L. V., Soors, W. (2011). Health policy processes in maternal health: A comparison of Vietnam, India and China. *Health Policy*, 100(2-3), 167-173.

Dickerson, T., Crookston, B., Simonsen, S. E., Sheng, X. M., Samen, A., & Nkoy, F. (2010). Pregnancy and Village Outreach Tibet A Descriptive Report of a Community- and Home-Based Maternal-Newborn Outreach Program in Rural Tibet. *Journal of Perinatal & Neonatal Nursing*, 24(2), 113-125.

Christian, P., Katz, J., Wu, L., Kimbrough-Pradhan, E., Khattry, SK., LeClerq, SC., & West Jr, KP. (2008). Risk factors for pregnancy-related mortality: A prospective study in rural Nepal. *Public Health*, 122: 161–172

Week 12: Human Rights & Bioethics

M Nov 12: International human rights

W Nov 14: Research ethics in global health

F Nov 16: TBA

WHO: 25 Questions & Answers on Health & Human Rights

Mistry, R., Galal, O., & Lu, M. (2009). "Women's autonomy and pregnancy care in rural India: A contextual analysis". *Social Science & Medicine*, 69(6), 926-933.

Week 13: Domestic Violence

M Nov 19: Domestic violence

W Nov 21: Suicide

F Nov 23: No class (Thanksgiving)

Chibber, K. S., & Krishnan, S. (2011). Confronting Intimate Partner Violence: A Global Health Priority. *Mount Sinai Journal of Medicine*, 78(3): 449-457.

Boyle, M.H., et al., Community influences on intimate partner violence in India: Women's education, attitudes towards mistreatment and standards of living. *Social Science & Medicine*, 2009. 69(5): p. 691-697

Zhang, J., Ma, J., Jia, C., Sun, J. Guo, X., Xu, A., Li, W. (2010). Economic growth and suicide rate changes: A case in China from 1982 to 2005. *European Psychiatry*, 25 (3): 159-163.

Kim, S.Y., et al., Comparative Epidemiology of Suicide in South Korea and Japan: Effects of Age, Gender and Suicide Methods. *Crisis-the Journal of Crisis Intervention and Suicide Prevention*, 2011. 32(1): p. 5-14.

Chang, S. S., Sterne, J. A. C., Huang, W. C., Chuang, H. L., & Gunnell, D. (2010). Association of secular trends in unemployment with suicide in Taiwan, 1959-2007: A time-series analysis. [Article]. *Public Health*, 124(1), 49-54.

Week 14: Health of Immigrants and Minorities

M Nov 26: Overview of immigrant and minority health in the U.S.

W Nov 28: **Undergraduate student presentations**

F Nov 30: **Undergraduate student presentations**

Aroian, K. (2005). Equity, Effectiveness, and efficiency in health care for immigrants and minorities: the essential triad for improving health outcomes. *Journal of Cultural Diversity*, 12(3): 99-106.

Moua, M., et al., Immigrant health: Legal tools/legal barriers. *Journal of Law Medicine & Ethics*, 2002. 30(3): p. 189-196.

Week 15: Graduate student presentations & CEL presentations

M Dec 3: **Graduate student presentations**

W Dec 5: **Graduate student presentations**

F Dec7: **CEL presentations**

Guest speaker to be scheduled

Dr. Vijay Kandula (Family And Preventive Medicine) “Health and Human Rights in India”

Ms. Dianna Goodman, RN (MICU/CCU) “Children of Peace International in Vietnam”

Assignment/paper due- Tuesday 8am

	4674-001	4674-002	6674-001	6674-002
Aug 28	Assignment #1			
Sep 4	Assignment #2		Paper & presentation topic	Paper & presentation topic
Sep 11	Assignment #3	Assignment #1		
Sep 18	Assignment #4			
Sep 25	Assignment #5		Paper introduction	Paper introduction
Oct 2	Assignment #6 Presentation topic	Assignment #2 Presentation topic		
Oct 16	Assignment #7			
Oct 23	Assignment #8			
Oct 30	Assignment #9	Assignment #3		
Nov 6	Assignment #10			
Nov 13	Assignment #11		Paper draft	Paper draft
Nov 20	Assignment #12	Assignment #4		
Nov 27	Assignment #13			
Dec 4	Assignment #14			
Dec 11	Assignment #15	Assignment #5	paper	paper

List of community partners and projects for CEL (as of Aug 14, 2012)

Maliheh Free Clinic (free clinic for the uninsured, about half of the patients are undocumented immigrants)

3111/4674/6674: needs assessment for breast health

6674: follow-up interviews with women who have experienced intimate partner violence

YWCA (providing services to victims of domestic violence and women)

3111: survey of Spanish speaking women who stay at the shelter of YWCA

4674: helping various activities for women

Fourth Street Pharmacy (Pharmacy for homeless people)

4674

Asian Association of Utah (providing resettlement services to refugees)

3111: program evaluation

4674: after school programs

About CEL option (Section 002)

*No student is required to participate in a service placement that creates a religious, political and/or moral conflict for the student.

Services:

- 2-3 hours/ week
- At the beginning of the semester, the student will discuss service learning placement with the instructor to choose an organization that fit both the organization's needs and the student's interest.
- There will be an orientation session so the student can prepare for CEL. The topics will include introduction to CEL, introduction of community partners, expectations to and from students, what the student would do at a community organization, how to solve/ deal with problems if the student experiences them.
- The student will sign risk management and liability form and submit to the instructor before the student starts services.
- Service interactions in the community will respond to the needs of community partners.
- Service content will be decided based on community partners' needs.
- Community partners will be involved in the evaluation of the service. (The instructor will visit the community organizations to discuss student performance with community partners.)

Reflections:

Face-to-face: The students will occasionally meet for 15 minutes before or after class.

Online: The students are expected to post reflections every week and participate in discussion on Canvas:

- Reflection will be guided by the instructor. Specific questions to start discussion will be posted each week.

CEL presentation:

The student will present what she or he learned from CEL. Community partners will be invited.

August 23, 2012