**Boston College William F. Connell School of Nursing**

**Chestnut Hill, MA 02467**

Course Number: NURS5345  - Summer Session I – 2018

Course Title: Ecuador: Global Health Perspectives

Credits/Level: 3 credits, Undergraduate Elective

Placement in the Curriculum: Undergraduate Elective

Faculty: Rosemary F. Byrne, RN MS, FNP-BC

Maloney Hall, Room 363

rosemary.byrne@bc.edu

(617) 552-1834

(617) 774-9270 - cell

Prerequisites: None

*Catalogue Description*: This course will involve the study of global health from the perspective of the various stakeholders: populations, governments, non-governmental organizations, (NGO)s, health care providers and health educators. Social, political, economic, legal and ethical perspectives will be addressed. This course will be offered in Ecuador. Current public health issues and new models for providing health care will provided using Ecuador as a case example to consider creative solutions to current problems and challenges for the future. Using a case-based approach, students will analyze and develop potential solutions and options for addressing global health care issues and create strategies for improving the health of specific populations.

*Course Objectives:*

At the end of NURS 5345, the student will be able to:

1. Discuss global political, social and economic events specifically as they effect health care across the world.

2. Discuss the role of international and governmental organizations and other stakeholders as to their impact on health.

 3. Describe various strategies to expand and educate the global health care workforce.

4. Describe relevant global and country specific legal and ethical issues which arise in health care.

5. Discuss public health strategies and models to improve the health of specific populations across the world.

 6. Describe specific global health care issues that affect the international community.

*Course Content:*

**Topical outline.**

May 29: 9-11: Review of Syllabus

Unit 1: Global Health:: Whose health matters?

Definition of Health

World health statistics

Politics and Economics of health

11-12: Orientation

May 30: Unit 1 (cont): Who is responsible for the health and wellbeing of people around the world?

Development of outcome measures: standards/benchmarks for health promotion

11-12:  **Class Discussion: Health—Is it a Human Right?**

May 31:Unit 2: Social Issues

Health Disparities

Gender and Health

Poverty and Health

2:30 Museo Guaysamin and Capilla del Hombre

June 1: 9-11: Unit 4: The Millenium Development Goals (MDG’s)

Achievements/developments

What comes next?

11-12 **Class Discussion: Identify one of the MDG’s and one of the SDG--- come to class prepared to discuss in depth contrast and compare—was the MDG goal reached by 2015—What now?**

June 2: OPEN IN AM

2:00 PM Leave for San Clemente

June 5: 9-10:15 Class Discussion regarding San Clemente, health care, life in an indigenous community

11:00 Visit to Hospital de los Valles

June 6: 9-10:30 Unit 3: Maternal Infant Health in Ecuador

11-12 Visit/Tour of Clinica Primavera

June 7: 9-10:15 Discussion of Hospital de los Valles/Clinica Primavera

11:00: Biodiversity of the Amazon region

Dr. Clifford Keil

June 8-11: Amazonia

June 12: 9-10:30 Unit 5: Health systems: Organizations for health: Governments and NGOs (non-governmental organizations):How it all works

Government structures

Non-governmental organizations: how they are funded and monitored

Models for primary health care

11-12: **Student Presentations (2)**

June 13: Visit to Public Hospital, Rural Hospital and Rural Clinic

June 14: 9-10:45 **Student Presentations (4)**

11-12 Discussion regarding visit to Amazon, life, health care

4:30 PM Visit to Afro-Ecuadorean Foundation Martin Pescador

June 15: 9-10:00 Class Discussion: Impressions of visits to various health

facilities

10:00 -12 **Student Presentations (4)**

June 16: 9-10:30 Unit 7: Educational Perspectives and Workforce Issues:

Standards for education of health professionals

Who migrates: Brain drain or gain?

11:00: Dr. Ivan Palacios-guest lecturer

June 19: 9-10:30 Unit 8: Global Environmental Health and Climate Change issues

10:30– 10:45 – **Student presentations on proposed Global Health**

**paper**

11-12 **-Class Discussion: 3 groups of students (2 with 3 students, 1 with 2 students) to research and report on education standards, workforce and migration issues of one health profession such as: Nursing, Medicine, Social Work in a global environment**

June 20: 9-10:15 Scenarios

11:00 Dr. Francisco Viteri-Guest Lecturer

June 21: 9-11 **Photo Journalism Presentation (3)**

11-12 Insect Borne Diseases-Dr. Clifford Keil

June 22: 9-10 **Class Discussion: Each student be prepared to discuss one health related NGO**

10:15-12 **Photojournalism Project Presentations (4)**

June 23: 9-10:30 **Photojournalism Presentation (3)**

11-12 Class Wrap-up

6:00 PM Farewell Dinner

**For every excursion and/or field trip, your family has instructions to take you and pick you up at the assigned site**

**Teacher-Learning Methods:**

**Lecture/Discussion. Classes will be in 3 hour blocks with 15 hours of classes per week. Also discussions will be held with health care professionals from Ecuador during class or on field trips to discuss and describe the specific health care issues in this country.**

**Texts:**

**Required:**

Skolnik, R. (2008). *Global Health 101*, 2nd ed. MA: Jones and Bartlett.

**Book for Discussion:**

Sachs, J. (2005) The end of poverty. NY: Penguin Books.

**Suggested Readings (cultural);**

Farmer, P. (2011) Haiti after the earthquake. NY: Public Affairs

Course Requirements and Evaluation methods: Photojournalism project, class presentations, paper, class participation/discussions, Global Health Issue final paper

Course Grade:

1. Photojournalism cultural project 20%

2. Class presentation on universal health care/health

insurance coverage in different countries 30%

3. Final paper: Global health issue applied to South or

Central America 30%

4. Class discussions (see syllabus) 10%

5. Class participation 10%

Course Assignments

1. Models of health care/Health insurance coverage presentation: Develop a power point presentation on one health care system including an assessment of the geopolitical environment in the country, health needs in this country, and the model of health system and health care financing in this country such as universal health care, insurance based, private care. Refer to The end of Poverty by Jeffrey Sachs in your presentation. When doing your research on this country examine how health care providers are educated and used in this country. Presentation is due by June 12, 2017, June 14, 2017 and June 15, 2017. Sign-up sheet for dates and times will be circulated on first day of class.
2. Photo journalism project and presentation. Due: June 21, 2017, June 22, 2017 and June 23, 2017.
3. Write a 10-12 page paper (double spaced) on a global health policy or health care issue of your choice and relate this topic to South or Central America. Be prepared to discuss the idea of this paper on June 19, 2017. Outline should be presented at this time on the proposed topic. Final paper is due one week after class is over (June 30, 2017). Please send to Rosemary Byrne: [rosemary.byrne@bc.edu](mailto:rosemary.byrne@bc.edu)
4. Class Participation: All students will be expected to keep up with the readings and participate fully in class discussions

Course Policies

Students are expected to read and follow the policy on academic integrity listed in the catalogue, the student handbook, and the University website at

<http:///www.bc.edu/offices/stserv/academic/resources/policy.html#integrity>

Attendance: All students are expected to attend all classes and additional cultural scheduled activities. If you are unable to attend due to illness or emergency, please contact Rocio Bastidas ([rocarb2002@yahoo.com.mx](mailto:rocarb2002@yahoo.com.mx), house phone-2240-551 or cell 9999-17631) **OR** Rosemary Byrne ([rosemary.byrne@bc.edu](mailto:rosemary.byrne@bc.edu))

Request for Accommodations: If you a student with a documented disability seeking reasonable accommodations in this course, please contact Kathy Duggan (617) 552-8093, ([dugganka@bc.edu](mailto:dugganka@bc.edu)), at the Connors Family learning Center regarding learning disabilities and ADHD in the Disability Services Office regarding all other types of disabilities, including temporary disabilities. Advance notice and appropriate documentation are required for accommodations.

All academic papers must be prepared in accordance with the American Psychological Association.. (2009). *Publication Manual of the American* *Psychological Association* (6th. Ed.) Washington, DC: Author

**Readings:**

**Unit 1: Global Health: Whose health matters? – May 29, 2017**

Skolnik, R., Chapters 1-2

Miller, S. (2009). Cultural humility is the first step to becoming global health providers. *JOGNN*, 38(1), 92.

**Who is Responsible for health of people Around the World? –May 30**

Daniels, N. (2015). A progressively realizable right to health and global governance. *Health Care Anal*, 23, 330-340.

**Unit 2: Social Issues – May 31, 2017**

Skolnik, R., Chapters 3, 4, 6

Bhutta Z. & Reddy, K., (2012). Achieving Equity in Global Health. So near and yet so far. *JAMA*, 307, 2035-2036.

Gostin, L. (2012). A framework convention on global health. Health for all, justice for all. *JAMA*, 307, 2087-2092.

Marmot, M. (2012). Policy making with health equity at its heart*. JAMA*, 307, 2033-2034.

**Unit 3: Maternal Infant Health – June 6, 2017**

Skolnik, R., Chapter 10

Freya, J., Fowkes, I., Draper, B., Hellard, M., Stoove, M., (2016). Achieving development goals for HIV, tuberculosis and malaria in sub-Saharan Africa through integrated antematal care: barriers and challenges. *BMC Medicine*, 14, 202.

http://www.who.int/publications/10-year-review/maternal-health/en/

<http://www.who.int/publications/10-year-review/maternal-health/en/index2.html>

[http://www.who.int/publications/10-year-review/maternal-health/en/index4.html](http://www.who.int/poublications/1--year-review/maternal-health/en/indes4.html)

<http://www.who.int/publications/10-year-review/maternal-health/en/index6.html>

<http://www.who.int/publications/10-year-review/maternal-health/en/index5.html>

<http://www.who.int/publications/10-year-review/maternal-health/en/index8.html>

<http://www.who.int/publications/10-year-review/maternal-health/en/index10.html>

**Unit 4: The Millennium Development Goals (MDG’s) and the role of data and health: The Demographic and Health Survey – June 1, 2017**

Skolnik, R., Chapters 1, 15

Buse, K. & Hawkes, S., (2015). Health in the sustainable development goals: ready for a paradigm shift?. *Global Health*, 11(1):13.

Jayasinghe, S. (2014). The post-millennium development goals agenda: include ‘end to all wars’ as a public health goal! *Global Health Promotion*, 21(3), 29-32.

Marrero, S., Bloom, D., Adashi, E. (2012). Noncommunicable diseases: a global health crisis in a new world order.  *JAMA*, 307(19), 2037-2038.

Reddy, K. (2016). Global burden of disease study 2015 provides GPS for global health 2030. *The Lancet* 388, 1448-1449.---**Will be handed out in class on 5/31/17**

**Unit 5: Health Systems: Organizations for Health: Governments and NGO’s: How it all works – June 12, 2017**

Skolnik, R., Chapters 5,14, 15

Bloland, P., Simone, P., Burkholder, B., Slutsker, L., DeCock, K. (2012) The role of public health institutions in global health system strengthening efforts: The US CDC’s perspective. *PLoS Med,* 9(4), 1-4

Sachs, J., (2012). Primary health care in low-income countries: building on recent achievements.  *JAMA*, 307(19), 2031-2032.

Werkel, E. & Ahmed, F. (2008). What do nongovernmental organizations do? *Journal of Economic Perspectives.* 22(2), 73-92.

Young, R., (2012). A train of hope, and a chance to train., *JAMA*, 307(19), 2039-2040.

**Unit 7: Educational Perspectives and Workforce Issues: Migration and Utilization of Health Care Providers Education of Health Professionals – June 16, 2017**

Skolnik, R., Chapters 15, 16

Buchan, J., O’May, F., Dussault, G., (2013). Nursing workforce policy and the economic crises: A global overview. *Journal of Nursing Scholarship*, 45(3), 298-307.

Gordon, D. & Lindtren, S. (2010). Global role of the doctor in healthcare. *World* *Medical and Health Policy*, 2(1), 19-20

Gostin, L. (2008). The international migration and recruitment of nurses: Human rights and global justice*. JAMA*, 299(15), 1827-1829.

**Unit 8: Global Environmental Health and Climate Change Issues – June 19, 2017**

Skolnik, R., Chapters 7, 14, 16

Blouin, C., Chopra, M., van der Hoeven, R. (2009). Trade and social determinants of health. *The Lancet*, 373, 502-507.

Doarn, C. (2010). Technology implications in global health. *World Medical and* *Health Policy*, 2(1), 387-392.

McMichael, A.J., Nyong, A., Corvalan, C. (2008). Global environmental change and health: Impacts, inequalities, and the health sector. *BMJ*, 336, 191-194.