### Student Learning Outcomes—Undergraduate Certificate Program

#### Global Burden of Disease

| a. | Describe major causes of morbidity and mortality globally, and how disease risk varies regionally |
| b. | Describe major public health efforts to reduce disparities in global health, e.g. the Millennium Development Goals, Global Fund to Fight AIDS, TB and Malaria, etc. |
| c. | Assess the health status of populations using available data (surveillance data, vital statistics, surveys, registries, health plan claims data) |

#### Globalization of Health and Health Care

| a. | Describe different national models or health systems for provision of health care and their respective effects on health and health care expenditure. |
| b. | Describe how travel and trade contribute to the spread of communicable and chronic diseases. |
| c. | Evaluate global trends in health care practice, commerce and trade, multi-national agreements and multilateral organizations impact the quality and availability of health and health care locally and internationally. |
| d. | Assess general trends and influences in the global availability and movement of health care workers. |

#### Social, Economic and Environmental Determinants of Health

| a. | Describe how cultural context can influence perceptions of health and disease. |
| b. | Identify major social and economic determinants of health and their effects on access/quality of health services, and on differences in morbidity and mortality between and within countries. |
| c. | Evaluate the relationship between access/quality of water, sanitation, food and air on individual and population health. |

#### Sociocultural and Political Awareness

| a. | Describe the roles and relationships of the major actors and organizations shaping global health and economic development. |

#### Health Equity and Social Justice

| a. | Describe the role of WHO in creating link between health and human rights. |
| b. | Demonstrate a basic understanding of the relationships between health, human rights and global inequities and a commitment to social responsibility. |
| c. | Apply social justice and human rights principles in addressing global health issues. |
**Ethics**

a. Demonstrate an understanding of and an ability to resolve common ethical issues and challenges arising in work with vulnerable populations and in low-resource settings.

b. Evaluate and apply the fundamental principles of international standards for the protection of human subjects in diverse cultural settings.

**Collaboration, Partnering and Communication**

a. Exhibit inter-professional values and communication skills that demonstrate respect for, and awareness of, the unique cultures, values, roles/responsibilities and expertise represented by various professionals and community partners working in the global health arena.

b. Acknowledge one’s limitations in skills, knowledge, and abilities.

c. Develop leadership habits that support collaborative practice and team effectiveness.

**Professional Practice**

a. Analyze barriers to health and health care in low-resource settings locally and internationally.

b. Demonstrate integrity, regard and respect for others in all aspects of professional practice.