

ACM *Expand your world.*

ASSOCIATED COLLEGES OF THE MIDWEST

Learning Outcomes

Objectives

- ✓ To understand the meaning and importance of Public Health in India in the era of Climate Change.
- ✓ To understand the policy framework and health care delivery systems in India.
- ✓ To understand health problems in urban, rural and tribal areas in India.
- ✓ To understand current health issues in the changing environment
- ✓ To understand the relationship between environment and health
- ✓ To understand health traditions in India.

Course requirements / Evaluations

All sessions would be interactive in nature and would encourage discussions on comparisons between the United States and India pertaining to the issue under discussion. The number of sessions might change depending on local situation.

Evaluation would be done in the following manner:

1. Assignments based on the contents of the syllabus. Submission dates would be announced at the beginning of the programme. – 60%
2. Students are expected to maintain a journal with daily entries pertaining to health related observations, discussions with host families or others, news items in the newspapers or television. – 20%
3. Class attendance and discussion. – 10%
4. Presentations in the last week of the programme. – 10%

Reading Material

A course book would be given to each student. Additional readings would be suggested from time to time.

Syllabus

Module 1 – Introduction and History of Public Health (2 Sessions)

Definitions and Concepts in Public Health
History of Public Health

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Module 2 – Understanding Environment and Health Relationship (5 Sessions)

Population, environment and health
Climate change and its impact on India
Climate change induced migration and implications for health
Environmental pollution and health
Energy solutions for green India

Module 3 – Health Policy and Health Care Delivery Systems (3 Sessions)

Alma Ata Declaration
National Health Policy – 2002
Health Care Delivery Systems in India

Module 4 – Health Problems in Urban, Rural and Tribal Areas (3 Sessions)

Urban Health
Rural Health
Tribal Health

Module 5 – Current Health Issues (4 Sessions)

Adolescent Health
Women's Health
Geriatric Health
HIV / AIDS in India

Module 6 – Health Traditions in India (3 Sessions)

Social Determinants of Health in India
Traditional Systems of Medicine
What Went Wrong With Public Health

Assignments for the course

1. Talk to at least 10 persons and document their views on Pune's physical environment and its impact on health of citizens of Pune.
2. Write an essay on lifestyle of American College students and lifestyle of Indian College Students with respect to health
3. Based on discussions with host family members, neighbours and others, write an essay on perceived usefulness of Ayurveda, homeopathy and yoga for persons in various age groups like adolescents and young adults, middle aged men and women and aging people.
4. Each student will choose a topic for final presentation and do a power point presentation of 10 minutes.