



**POST GRADUATE PROGRAM IN HEALTH POLICY AND MANAGEMENT,
FACULTY OF MEDICINE, UNIVERSITAS GADJAH MADA, YOGYAKARTA**

COURSE TITLE : Global Health
KUI : 7631
Credit : 2 sks
Course type : Mandatory
Semester : III

CLASS SESSIONS

Class Day : See Schedule
Class Start Time : See schedule
Class Location : Faculty of Medicine UGM

COURSE COORDINATOR(S)

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TEACHING ASSISTANT(S)

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PREREQUISITES

None.

COURSE DESCRIPTION

Our globalised world has posed new challenges for global health. Infectious diseases have the potential to travel quickly and spread widely across countries (e.g. due to increased international travel). The determinants of health (such as the food system) are across country borders, leading to a growing burden in non-communicable diseases in both developed and developing countries. Issues in traditionally non health sectors such as climate change or trade can have dramatic and worldwide effects on health and health systems.

COURSE AIMS

A primary goal of this course is to help students develop skills in critical thinking in relation to global health issues. To achieve this students will be introduced to how international political economy influence critical health problems currently affecting the world. Students will learn about key players in global health—the multilateral and bilateral donor communities, Ministries of Health, UN agencies, foundations, NGOs—and understand important shifts in donor policies towards health sector.

COURSE LEARNING OUTCOME

Students who successfully complete this course will be able to:

1. describe the distribution of health and disability around the world and to understand the social, political and economic factors that affect the burden and distribution of disease
2. explain issues and controversies in global health in an interdisciplinary manner
3. describe the key actors in the global health system
4. summarize the policy relevance of complex global health issues

ASSESSMENT AND GRADING POLICY

Student grades will be based on:

Attendance	15 %
Active participation.....	15%
Final exam.....	70%

Learning outcomes will be assessed based on the following scale:

Mark	Scale	Score
A	4.0	93% - 100%
A-	3.75	90% - 92%
B+	3.50	87% - 89%
B	3.25	83% - 86%
B-	3.00	80% - 82%
C+	2.75	77% - 79%
C	2.50	73% - 76%
C-	2.25	70% - 72%
D+	2.00	67% - 69%

D	2.75	63% - 66%
D-	2.50	60% - 62%
E	2.25	< 60%

Description of assessment methods

The final exam consists of 10 short essays questions which should be completed within 60 minutes. This exam will be open book.

COURSE REQUIREMENTS

None

COURSE STRUCTURE

The course is structured into 13 sessions. The duration of each session is 100 minutes.

UGM POLICIES AND EXPECTATIONS

Students and faculty have a shared commitment to the UGM's mission and values

Academic Integrity

Students are required to adhere to the UGM Code, available online at <http://ugm.ac.id>

COURSE SCHEDULE

Please see the lecture section of Courseworks to download the readings, exams, and lecture slides.

Session 1 – International political economy of global health 1	
[Date]	<p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> • To summarize evolution of global health between 15th-20th century • To explain how international political economy influences evolution of global health <p><u>Reading:</u></p> <ul style="list-style-type: none"> • Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA • Birn A, Pillay Y, Holtz TH (2009). Textbook of International Health: Global Health in a Dynamic World. 3rd ed. Oxford University Press, USA • Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA. • Sachs JD (2005) The end of poverty: economic possibilities for our time. Penguin press. <p><u>Assignment:</u> [None]</p>

Dosen Pengampu : Yodi Mahendradhata

Session 2 – International political economy of global health 2

[Date] Learning Objectives:

- To summarize key global health developments occurring between 2000-2015
- To explain how international political economy influences evolution of global health

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Birn A, Pillay Y, Holtz TH (2009). Textbook of International Health: Global Health in a Dynamic World. 3rd ed. Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.
- Sachs JD (2005) The end of poverty: economic possibilities for our time. Penguin press.

Assignment: [None]

Dosen Pengampu : Yodi Mahendradhata

Session 3 – Foreign aid for health

[Date] Learning Objectives:

- To describe how foreign aid policies and practices influences population health

Reading:

- Easterly W, Birdsall N (2008) Reinventing foreign aid. MIT Press, USA.
- Easterly W (2007) The White Man's Burden: Why the West's Efforts to Aid the Rest Have Done. Penguins, USA..

Assignment: [None]

Dosen Pengampu : Yodi Mahendradhata

Session 4 –World trade vs world health

[Date] Learning Objectives:

- To summarize how world trade influences world health

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Birn A, Pillay Y, Holtz TH (2009). Textbook of International Health: Global Health in a Dynamic World. 3rd ed. Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Yodi Mahendradhata

Session 5 – International trade in health services 1

[Date] Learning Objectives:

- To describe patterns and impacts of healthcare consumption abroad
- To describe patterns and impacts of cross-border trade in healthcare

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Birn A, Pillay Y, Holtz TH (2009). Textbook of International Health: Global Health in a Dynamic World. 3rd ed. Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Yodi Mahendradhata

Session 6 – International trade in health services 2

[Date] Learning Objectives:

- To describe patterns and impacts of commercial presence in healthcare

- To describe patterns and impacts of natural presence in healthcare

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Birn A, Pillay Y, Holtz TH (2009). Textbook of International Health: Global Health in a Dynamic World. 3rd ed. Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Yodi Mahendradhata

Session 7 – Climate change and health

[Date] Learning Objectives:

- To describe how climate change impact population health
- To summarize mitigation strategies for climate change

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Lutfan Lazuardi

Session – MIDTERM

[Date] Not applicable

Session 8 – Dengue

[Date] Learning Objectives:

- To describe the global epidemiology of dengue

- To summarize key strategies for dengue control

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Riris Andono Ahmad

Session 9 – Malaria

[Date] Learning Objectives:

- To describe the global epidemiology of malaria
- To summarize key strategies for malaria control

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Nandyen Wilasto

Session 10 – Neglected tropical diseases

[Date]

Learning Objectives:

- To describe the epidemiology of major neglected tropical diseases (NTDs)
- To summarize key strategies for NTDs control

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook

of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Fransiska Meiyanti

Session 11 – Women’s health

[Date]

Learning Objectives:

- To describe key issues in women’s health
- To summarize key strategies to improve women’s health

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Fransiska Meiyanti

Session 12 – HIV/AIDS

[Date]

Learning Objectives:

- To describe the epidemiology of HIV/AIDS
- To summarize key strategies for HIV/AIDS control

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Fransiska Meiyanti

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Session 13 – The future of global health

[Date] Learning Objectives:

- To describe emerging global health priorities
- To summarize future scenarios for global health

Reading:

- Beaglehole R, Bonita R (2009) Global Public Health: A New Era. 2nd Ed Oxford University Press, USA
- Birn A, Pillay Y, Holtz TH (2009). Textbook of International Health: Global Health in a Dynamic World. 3rd ed. Oxford University Press, USA
- Detels R, Beaglehole R, Lansang MA, Gulliford M (2009) Oxford textbook of public health. 5th ed. Oxford University Press, USA.

Assignment: [None]

Dosen Pengampu : Yodi Mahendradhata

Session – FINAL EXAMINATION

[Date] Open book exam, short essays