# PIA4201: INTERNATIONAL RELATIONS: CONFLICT AND COOPERATION ON ENVIRONMENT AND RESOURCES PROBLEMS

## **Effective Term**

Semester B 2022/23

# Part I Course Overview

#### **Course Title**

International Relations: Conflict and Cooperation on Environment and Resources Problems

## **Subject Code**

PIA - Public and International Affairs

#### **Course Number**

4201

#### **Academic Unit**

Public and International Affairs (PIA)

## College/School

College of Liberal Arts and Social Sciences (CH)

#### **Course Duration**

One Semester

## **Credit Units**

3

#### Level

B1, B2, B3, B4 - Bachelor's Degree

## **Medium of Instruction**

English

## **Medium of Assessment**

English

## Prerequisites

Nil

#### **Precursors**

Nil

## **Equivalent Courses**

AIS4201 International Relations: Conflict and Cooperation on Environment and Resources Problems

#### **Exclusive Courses**

Nil

## Part II Course Details

#### **Abstract**

Drawing primarily on theories and insights from international relations and environmental politics, this course examine the ways in which environmental challenges are being addressed by means of 'global governance'-that is, states, international organizations, and none-state actors face environmental challenges. The course aims to (a) introduce students to the historical context of global environmental governance and current policy making on environmental protection and institutional reform; (b) explore perspectives of the conflict and cooperation on international environment and resources problems as well as the different roles that key actors of global environmental politics (e.g., states, IGO, NGOs, and private corporations) play; (c) foster understanding of why global environmental conflicts and cooperation should be viewed as a process of creating and implementing issue-specific regimes based on diverging interests of actors through a series of case studies (including but not limited to the United Nations climate change negotiations, dam building along the Mekong, and haze in Singapore); (d) improve students' ability to identify obstacles to or pitfalls of the effective creation and implementation of current and future multilateral, regional, or bilateral environmental regimes, and to contemplate options for enhancing creation and implementation of these regimes; (e) equip students with a better understanding of what is embedded in the nature of international environmental conflict and cooperation and enable them to engage more effectively in discussing feasible solutions.

## Course Intended Learning Outcomes (CILOs)

|   | CILOs  | Weighting (if app.) | DEC-A1 | DEC-A2 | DEC-A3 |
|---|--|---------------------|--------|--------|--------|
| 1 | Recognize the basics and development of global environmental politics.   |                     |        | X      |        |
| 2 | Critically analyze the legislative and legal perspectives of international environmental conflict and cooperation.   |                     |        | X      |        |
| 3 | Assess how main actors of global environmental politics have played different roles when formulating policies.   |                     |        | X      |        |
| 4 | Comprehend why environmental actors, especially the government, have negotiated effective regimes to address some global environmental problems such as ozone depletion, but weak arrangements or none at all for others such as climate change. |                     |        |        | x      |
| 5 | Identify potential barriers to the effective development of current and future international environmental regimes and logically discuss options for it.   |                     |        |        | x      |
| 6 | Present possible solutions to various types of global environmental problems   |                     |        |        | X      |

#### A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

## A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

## A3: Accomplishments

3

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

## Teaching and Learning Activities (TLAs)

|   | TLAs                           | Brief Description  | CILO No.         | Hours/week (if<br>applicable) |
|---|--------------------------------|--|------------------|-------------------------------|
| 1 | Lectures                       | Deliver basic theories and empirical studies.  | 1, 2, 3, 4, 5    | 10 weeks                      |
| 2 | Classroom discussions          | Classroom discussion during the lectures   | 1, 2, 3, 4, 5, 6 | 10 weeks                      |
| 3 | Climate change policy<br>brief | policy paper for which<br>students are required to<br>assess the position of a<br>selected country | 1, 2, 3, 4, 5    |                               |
| 4 | Term paper                     | Demonstrate the student's understanding of the theory and empirical cases.                         | 2, 3, 4, 5, 6    |                               |
| 5 | Movie review                   | Watch an environmental documentary and write a brief movie review                                  | 1, 2, 3          |                               |

## Assessment Tasks / Activities (ATs)

|   | , , ,                          |                  |               |   |
|---|--------------------------------|------------------|---------------|---|
|   | ATs                            | CILO No.         | Weighting (%) | Remarks (e.g. Parameter<br>for GenAI use) |
| 1 | Term paper                     | 1, 2, 3, 4, 5, 6 | 25            |   |
| 2 | Climate Change Policy<br>Brief | 1, 2, 3, 4, 5    | 20            |   |
| 3 | Class Participation            | 1, 2, 3, 4, 5, 6 | 15            |   |
| 4 | Movie Review                   | 1, 2, 3          | 10            |   |
| 5 | Final Quiz                     | 1, 2, 3, 4, 5, 6 | 30            |   |

## Continuous Assessment (%)

100

## Examination (%)

0

#### Assessment Rubrics (AR)

## **Assessment Task**

1. Term paper

## Criterion

To demonstrate the understanding of the theories and cases discussed in the course

## Excellent (A+, A, A-)

Excellent understanding of the theories and cases discussed in the course

## Good (B+, B, B-)

Good understanding of the theories and cases discussed in the course

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## Fair (C+, C, C-)

Adequate understanding of the theories and cases discussed in the course

## Marginal (D)

Marginal understanding of the theories and cases discussed in the course

## Failure (F)

Fail to demonstrate reasonable understanding of the theories and cases discussed in the course

#### **Assessment Task**

2. Climate change brief

#### Criterion

To analyze position of a selected country

## Excellent (A+, A, A-)

Excellent analysis of the country's position

#### Good (B+, B, B-)

Good analysis of the country's position

#### Fair (C+, C, C-)

Adequate analysis of the country's position

## Marginal (D)

Marginal analysis of the country's position

#### Failure (F)

Fail to analyze the country's position

#### Assessment Task

3. Classroom discussion

#### Criterion

To involve in classroom discussion about various environmental topics

## Excellent (A+, A, A-)

Excellent involvement in classroom discussion about various environmental topics

## Good (B+, B, B-)

Good involvement in classroom discussion about various environmental topics

#### Fair (C+, C, C-)

Adequate involvement in classroom discussion about various environmental topics

## Marginal (D)

Marginal involvement in classroom discussion about various environmental topics

#### Failure (F)

Fail to get involved in classroom discussion about various environmental topics

#### Assessment Task

4. Movie Review

#### Criterion

To present personal reflection of an environmental documentary

#### Excellent (A+, A, A-)

Excellent personal reflection of an environmental documentary

#### Good (B+, B, B-)

Good personal reflection of an environmental documentary

## Fair (C+, C, C-)

Adequate personal reflection of an environmental documentary

## Marginal (D)

Marginal personal reflection of an environmental documentary

## Failure (F)

Fail to present personal reflection of an environmental documentary

#### Assessment Task

5. Final exam

#### Criterion

To demonstrate the understanding of the theories and cases discussed in the course

#### Excellent (A+, A, A-)

Excellent understanding of the theories and cases discussed in the course

## Good (B+, B, B-)

Good understanding of the theories and cases discussed in the course

#### Fair (C+, C, C-)

Adequate understanding of the theories and cases discussed in the course

## Marginal (D)

Marginal understanding of the theories and cases discussed in the course

## Failure (F)

Fail to demonstrate reasonable understanding of the theories and cases discussed in the course

## Part III Other Information

## **Keyword Syllabus**

Global environmental politics; Global environmental conflict and cooperation; Global environmental change; International environmental regime; Natural resource governance; Role of actors in global environmental politics; IGO; NGO; International relations; North-South division; Trade and environment; Common but differentiated responsibilities; Sustainable development; Climate change; UNFCCC; Kyoto Protocol; Montreal Protocol; Global environmental governance; Global environment organization; Transnational politics; International equity; Collective action.

#### **Reading List**

## 6

# **Compulsory Readings**

|   | l'itle |  |
|---|--------|--|
| 1 | Nil    |  |

# **Additional Readings**

|    | Title   |
|----|---|
| 1  | Chasek, Pamela S., David L. Downie, and Janet Welsh Brown. 2016. Global Environmental Politics. Boulder, CO: Avalon Publishing.                                   |
| 2  | Conca, Ken, and Geoffrey Dabelko. 2014. Green Planet Blues: Critical Perspectives on Global Environmental Politics. Boulder, CO: Westview Press.                  |
| 3  | Conca, K., 2006. Governing Water: Contentious Transnational Politics and Global Institution Building. Cambridge, MA: The MIT Press.                               |
| 4  | Dessler, Andrew, and Edward A. Parson. 2010. The Science and Politics of Global Climate Change: A Guide to the Debate. Cambridge, UK: Cambridge University Press. |
| 5  | Harris, P. G., ed., 2007. Europe and Global Climate Change: Politics, Foreign Policy, and Regional Cooperation. Cheltenham: Edward Elgar.                         |
| 6  | Glover, D. & Jessup, T., 1999. Indonesia's Fires and Haze: The Cost of Catastrophe. Singapore: Institute of Southeast Asian Studies.                              |
| 7  | Hunter, D., Salzman, J. & Durwood, Z., 2006. International Environmental Law and Policy. 3 ed. New York: Foundation Press.  |
| 8  | Conca, K. & Dabelko, G. G., 2004. Green Planet Blues: Environmental Politics from Stockholm to Johannesburg. 3 ed, Boulder, Colorado: Westview Press.             |
| 9  | Lipschutz, R., 2003. Global Environmental Politics: Power, Perspectives and Practice. Washington, D.C.: CQ Press.   |
| 10 | Miyazaki, N., Adeel, Z., & Ohwada, K., eds., 2005. Mankind and the Oceans. Tokyo: United Nations University Press   |
| 11 | United Nation's Framework Convention on Climate Change (UNFCCC) and Paris Agreement. Available at: http://unfccc.int/2860.php                                     |
| 12 | Montreal Protocol on Substances that Deplete Ozone Layer. Available at: http://ozone.unep.org/<br>Treaties_and_Ratification/2B_montreal_protocol.asp              |
| 13 | Convention on Biological Diversity. Available at: http://www.cbd.int/   |
| 14 | The Environmental Studies Section (ESS) of the International Studies Association (ISA). Available at: http://environmental-studies.org/?page_id=2                 |
| 15 | Resource for Future. Available at: http://www.rff.org   |
| 16 | Earth Systems Governance. Available at: http://www.earthsystemgovernance.org/   |
| 17 | UNEP's Environmental Governance page: http://www.unep.org/environmentalgovernance/  |