1. COURSE DESCRIPTION:
This course is designed for Pharmaceutical Sciences and other students who are interested in the critical analysis of pharmaceutical public policy at the global level and the interrelationship between global and domestic health policy issues. The course will be limited to 20 students to ensure maximum participation and discussion among participants. There are no prerequisites required for this course. The course will introduce students to the basic concepts and issues in global pharmaceutical policy. Particular emphasis will be placed on how governments in different jurisdictions manage their public health responsibilities, the tension between economic imperatives and health objectives, global obligations, and pressure from special interest groups all relevant to pharmaceutical policy.

2. GENERAL GOALS OF THE COURSE:
To enhance students’ awareness and/or understanding of:
- Core issues, determinants of and trends in global drug policy.
- Major determinants of drug access issues.
- The political economy of healthcare policy.

3. SPECIFIC COURSE OBJECTIVES:
Students who have completed this course should be able to:
1. Describe selected current issues and trends in global pharmaceutical policy.
2. Analyse barriers and opportunities to improve global drug access.
3. Cite current literature on global drug policy.
4. STUDENT AND INSTRUCTOR RESPONSIBILITIES:
All interaction should take place within an environment that is open to competing views and respect for varied perspectives.

The instructor is expected to:
• Provide clear and organized lectures.
• Provide students with relevant readings and make appropriate reference to them during the course.
• Be accessible to students.
• Assist students who express difficulty in understanding course material.

Students are expected to:
• Be present at all sessions to take student attendance and moderate discussion.
• Do all required readings each week and come prepared to discuss them at the course.
• Attend course and participate in discussions.
• Prepare and deliver a coherent overview of their research.
• Seek the assistance of the instructor if learning difficulties are encountered.
• Complete assignments on time. (Missed deadlines will be dealt with seriously unless very strong justification is provided).

5. STUDENT EVALUATIONS AND COURSE SCHEDULE
Student evaluations will depend on the program you are enrolled in.

<table>
<thead>
<tr>
<th></th>
<th>Graduate Students</th>
<th>PharmD/Pharm Chem Students</th>
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<tbody>
<tr>
<td>Student evaluation is based on course participation, a research project that presents a paper on a pharmaceutical policy issue of their choice, and an oral presentation introducing research paper topic.</td>
<td>Student evaluation is based on course participation, a research project that presents a paper on a pharmaceutical policy issue of their choice, a mid-term exam, and an oral presentation introducing research paper topic.</td>
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<tr>
<td>Course Participation</td>
<td>10%</td>
<td>Course Participation 10%</td>
</tr>
<tr>
<td>Research Paper Presentation</td>
<td>35%</td>
<td>Mid-Term Exam 35%</td>
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<tr>
<td>Research Paper</td>
<td>55%</td>
<td>Research Paper Presentation 20%</td>
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<td></td>
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<td>Research Paper 35%</td>
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<td></td>
<td></td>
<td>Expectation for pass grades for all Pharmacy courses is 60%.</td>
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</tbody>
</table>

The course will take place once a week and run two hours for one semester. Course topics may change.

6. COURSE EVALUATION:
Students will complete a modified Faculty of Arts and Science Teaching Assessment form.
7. INSTRUCTORS
Jillian Clare Kohler, Associate Professor, Graduate Department of Pharmaceutical Sciences, Leslie Dan Faculty of Pharmacy and Munk School of Global Affairs.

Doret Cheng, Leslie Dan Faculty of Pharmacy.

Teaching Assistant for Pharm D/Pharmaceutical Chemistry Students – Dinsie Williams, PhD Candidate, Leslie Dan Faculty of Pharmacy
Email: dinsie.williams@utoronto.ca

8. POLICY ON PLAGIARISM: EXCEPT FROM UNIVERSITY OF TORONTO CODE OF BEHAVIOUR ON ACADEMIC MATTERS
Plagiarism will be dealt with very seriously.

9. CLASS FORMAT
The class will meet once a week to discuss the assigned readings on a particular topic. Class members are expected to complete the weekly reading assignments, prepare questions on the readings, and to participate actively in the discussions. Students are very much encouraged to seek out their own supplemental readings on topics of interest to share with the class.

10. TERM PAPER
Students are required to submit a term paper on a topic of their choice but relevant to the class. The term paper is expected to involve research that goes beyond the assigned readings. It should not exceed a maximum of 15 pages (double-spaced, including title page, abstract, references, figures, tables). The deadline for submitting term papers is December 2. Term papers should be submitted as hard copies and in electronic version to the course instructor. The deadline is firm and marks will be deducted for lateness. Students will present their research topics and findings to the class in the last two sessions.

11. READINGS
Students are expected to keep up with the weekly readings and to prepare questions on them for each session. There is no required book for this course. Readings are mainly available through E-Journals on the University of Toronto Library website.
CLASS SCHEDULE AND TOPICS

*Please note the below may be subject to change

Week One – September 8
Course Introduction: What Is Global Pharmaceutical Policy?


Week Two – September 15
The Research and Development of New Drug Therapies: Understanding the Global Drug Divide


**Week Three – September 22**

*International Trade and Intellectual Property: The Core Issues and the New Models*


**Week Four – September 29**

*Global Institutions and Medicines: What Do They Do?*


**Week Five – October 6**

*Civil Society and Global Governance Institutions*


**Week Six – October 13**

Thanksgiving – No Classes

**Week Seven – October 20**

*Harvard Case Study*


  This case study is available for $3.95 online at: https://cb.hbsp.harvard.edu/cbmp/access/.

**Week Eight – October 27**

*Philanthropy and Global Health: Is Doing Good Really Doing Good?*


**Week Nine - November 3**

*Good Governance and Corruption in the Pharmaceutical System*


**Week 10 – November 10**

*Pharmacists and Developing Countries: Why They Matter for Good Health*

**Guest Speaker – Doret Cheng**


**Weeks Eleven, Twelve - November 24 and December 1**

*Student Presentations*

Students will present their research paper topic to class (10 minute presentations firm). Student assessment forms will be distributed prior to these sessions. Students will receive formal feedback from the instructor AND informal feedback from their classmates.

* These classes will run 3 hours to accommodate all student presentations and to make up for class missed during mid-term break (November 17).