

Carleton University
Winter 2021
Department of Political Science
<https://carleton.ca/polisci/>

PSCI 1200C
World Politics

Wednesdays See cuLearn to confirm times

Instructor: Elizabeth Friesen

Office Hours: by appointment

Email: Elizabeth.friesen@carleton.ca

All email communication is to be via official Carleton university e-mail accounts and/or cuLearn, not personal emails.

Course Description, Aims and Objectives

PSCI 1200 is one of two general introductory courses in Political Science. While PSCI 1100 focuses on democracy and politics within the state, PSCI 1200 introduces students to the study of global or world politics. This course is designed to give students an overview of the history of world politics, introduce students to basic concepts and theories that will enable them to better understand developments in world politics, and engage students in contemporary debates in world politics. The goal is to help students make sense of what is going on in world politics today, present the material in a clear, concise manner, and support academic success through smaller and “scaffolded” assignments.

Course Description or How will the course be taught?

The course is divided into three parts: introduction and background, theory, and issue areas. It will be taught online through asynchronous lectures and videos and activities, a weekly synchronous 30 minute “Q and A” session with the professor, and a weekly synchronous discussion groups with the TAs. Completing readings and assignments is also an important part of the learning process.

Asynchronous lectures: Asynchronous lectures and supporting materials will be posted on cuLearn. Students can view the lectures and supporting materials at their own pace but must submit assignments by the due date specified in the course outline.

Synchronous Q and A: A weekly Q and A Zoom session will be held in the last half hour of the lecture time slot (10:00 to 10:25 Ottawa time). Questions and comments may be made in advance through the course discussion forum on cuLearn. Links to this Zoom session will be set up on the cuLearn website.

Synchronous discussion groups: Weekly Zoom discussion groups will be held from Week 3 to Week 12. Specific links to join each discussion group each discussion group will be set up on the cuLearn website. Groups will be held in the scheduled time slots. They will not be recorded.

Readings: Completing the required readings, as listed below, is a vital part of the learning process.

Assignments and Final Exam: Completing the assignments and preparing for the final exam, as listed below, is an important part of the learning process.

Learning objectives and how to achieve them

1. Gain an intellectual framework to aid in the understanding of the history, development, and current state of world politics. An intellectual framework is an important starting point in helping students to better understand their own point of view as well as to better evaluate the work of others.
2. Develop skills in reading and thinking both critically and constructively about the material presented in this course.

How to achieve objectives 1 and 2:

- Read the required readings before class, view online asynchronous lectures, view assigned links, participate in synchronous “Ask the prof” session scheduled for last half out of lecture.
 - Complete assignments and exam.
 - Participate in weekly synchronous discussion groups.
3. Develop skills in academic research and evaluating scholarly writing.
 - Research a topic in the Carleton University library.
 4. Develop written communication skills.
 - Write a research paper and final exam.
 5. Develop verbal communication skills.
 - Complete the assigned readings and lectures before discussion groups. Read critically. Organize thoughts. Listen to other students and contribute to furthering the discussion in the tutorial.

To whom should I address questions?

In the case of general questions such as “when is this assignment due?” first check the course outline, then the cuLearn site, then ask a fellow student. If this fails check the discussion board

and then post the question on the discussion board. For individual questions relating to your own work and involvement in the course email your TA. You may also email the instructor with specific questions as needed.

Office hours with the TAs as well as the instructor are by appointment. Please email to book a 15:00 minute appointment. The TAs will communicate their own arrangements for office hours after discussion groups begin in Week 3 of the course.

Texts

1. There is one required textbook for this course:

Baylis, John, Steve Smith, and Patricia Owens. 2020. *The Globalization of World Politics*, 8th edition. Oxford University Press: Oxford. [Henceforth “World Politics”]

2. Other required and supplementary readings can be accessed from ARES (the library’s online reserves). There is a link to ARES on the course cuLearn page.

Course requirements

The course is organized around a combination of asynchronous and synchronous weekly lectures and discussion groups. Students are asked to read material for each lecture and discussion group. The course has been intentionally structured around a series of regular, smaller assignments leading to a final essay and a final exam. This is to ensure that students receive ongoing feedback and to increase student success in the course. Please note that, if students do not attend weekly discussion groups you will forfeit the opportunity to earn participation marks for that week. Attending and contributing to tutorial discussion **is the only way** to earn your oral participation.

I Evaluation at a Glance

| Grade item | Due date | Value |
|--|-----------------------|--------------|
| Discussion group participation | Week 3-Week 12 | 20% |
| Thoughts Paper | Week 2 | 3% |
| Reaction Paper 1 | Week 3 | 5% |
| Reaction Paper 2 | Week 4 | 5% |
| Reaction Paper 3 | Week 5 | 5% |
| Individual Research Paper Topic Selection and Annotated Bibliography | Week 6 | 5% |
| Individual Research Paper Detailed Outline | Week 8 | 7% |
| Individual Research Paper | Week 11 | 25% |
| Final Exam | In formal exam period | 25% |

II Evaluation in Detail

A. Discussion Groups

1. Discussion Group participation (20%)

As scheduled starting in Week 3 each group will meet on Zoom for ten, 50 minute discussion groups. Links will be posted in cuLearn. Be sure to locate the correct links for the discussion group you in which you are registered.

Discussion groups will consist of small group discussion and general debate with some open format discussion. You will also have the opportunity to discuss upcoming assignments. While attendance is not compulsory, you cannot earn participation grades if you are absent and your grade cannot be made up after the fact. Attendance will be taken. If you believe you have a legitimate reason for not attending the discussion group please contact the instructor. **Otherwise, each discussion group you miss will affect your final grade.**

Both quantity and quality of participation will be taken into account. Good quality active participation should reflect the student's knowledge and understanding of the readings and their ability to engage in constructive discussion with other students. It is important to complete all required readings and activities and give them some thought before coming to class.

For general advice on good online etiquette see: <https://carleton.ca/online/online-learning-resources/netiquette/>

B. Assignments

1. Thoughts Paper (3%)

***Due on or before 11:59 pm Monday January 25**

This one page double spaced paper (approximately 250 words) is intended to be a quick thought piece. No formal references are required. It is an opportunity for you to communicate what interests you about world politics and what issues you would like to learn more about in this course. Please note, the grading for this assignment (and only in this one case) will be a full 3% for simply completing the assignment.

2. Reaction papers (3 papers x 5% each)

*** Reaction Paper 1 Realism**

Due on or before 11:59 pm Monday February 1

***Reaction Paper 1 Liberal Internationalism/Institutionalism**

Due on or before 11:59 pm Monday February 8

***Reaction Paper 1 Social Constructivism**

Due on or before 11:59 pm Monday February 15

This is an opportunity for students to express their thoughts on the readings, content, and discussion in weeks three, four, and five. Each paper is to be 2-3 pages double spaced

(approximately 500 words). This is an opportunity for students to reflect on the content, make connections between theoretical approaches, get in touch with their own opinions, bring up questions, and articulate their comments in writing. More information on these assignments will be posted in the assignment prompt on cuLearn.

3. Individual Research Paper (To be completed in 3 stages 5%+7%+25%)

This is a formal academic paper assigned in three stages to facilitate student success. Students are required to write a 2000-2500 word individual research paper (8-10 pages double spaced) excluding bibliography. Please use 12 point Times New Roman Font with one inch margins.

Further details and a list of topics will be posted on cuLearn.

- i) **Individual Research Paper Topic Selection and Annotated Bibliography (5%)**
*Due on or before 11:59 pm Monday March 1
To be sure your paper is on the right track a brief one page preliminary outline must be submitted through the assignments activity on cuLearn. This should include:
 - The provisional title of your paper
 - The research question your paper will address
 - A thesis statement
 - A preliminary list of at least three references drawn from academic sources (i.e. peer reviewed books or refereed journal articles).

- ii) **Individual Research Paper Detailed Outline (7%)**
*Due on or before 11:59 pm Monday March 15
 - To be sure your paper is continuing on the right track a 2-3 page outline must be submitted through the assignments activity on cuLearn. This should include:
 - The provisional title of your paper
 - The research question your paper will address
 - A thesis statement
 - A draft introduction
 - An outline of the arguments and evidence you will make in the body of your paper
 - An outline of counterarguments you will address
 - A draft conclusion
 - A draft bibliography including at least three references drawn from academic sources (i.e. peer reviewed books or refereed journal articles).

- iii) **Final Individual Research Paper (25%)**
*Due on or before 11:59 pm Monday April 5
 - The content of your paper should follow the following structure:
 - In a paragraph or two highlight/discuss the importance of your topic/question.
 - State your research question. What is it about this topic that you want to investigate?
 - State your hypothesis, your thesis statement as it pertains to the research question.

- Conduct an analysis of your hypothesis. Present evidence and arguments. Briefly address counter arguments.
- Bring together conclusions.
- Complete reference list

Papers will be evaluated on form (grammar, syntax, and presentation), content (use of relevant material), and analysis (nuance, balance, and critical assessment). Final papers should include at least four references from academic sources. Use APA style for citations and references. A style guide will be posted on cuLearn. Don't forget page numbers!

Submitting the assignments: There will be a series of submission links set up on cuLearn for each of the assignments. Please be sure to submit to the correct assignment link. Also, please note, **although the cuLearn system will continue to accept papers after the due date all submissions receive a date and time stamp. There will be a penalty for late assignments.** Late assignments will be deducted **one letter grade category** per **calendar** day. For example, a B paper that is one day late will be reduced to a B-. **Students are strongly encouraged to organize their time to avoid late penalties.**

Extensions can only be granted by the instructor and, with few exceptions, are granted only for documented medical reasons.

Always remember to back up and keep a copy of your work.

C. Final Examination (25%)

The final exam will be three hours long. It is designed to test your overall comprehension of the course material. The last class of the semester will provide an overview of what to expect in the exam. It will be held in the formal exam period. The date will be announced when it becomes available.

Online Etiquette

Students are expected to demonstrate ongoing mutual respect for one another in all class activities and discussion. This entails speaking respectfully, listening carefully, supporting one another, offering constructive feedback, being open to alternate points of view, and generally giving each other the opportunity to express and develop ideas.

See Netiquette: Expectations of Student Behaviour Online at:

<https://carleton.ca/online/online-learning-resources/netiquette/>

In the synchronous sessions and discussion groups it is important to arrive on time and participate in the entire session. Late arrivals and early departures are disruptive. It is highly recommended that the professor be informed when students have to miss discussion groups for legitimate reasons.

Other interesting and relevant sources of information

To complement the information presented in this course and elsewhere students are encouraged to follow the news on world politics available from credible news sources (e.g. the Globe and Mail, Wall Street Journal, New York Times, Financial Times, The Guardian, CBC, PBS, BBC, The Economist). Official websites and social media can also be useful sources.

Also, if you have access to a Netflix, there are two documentary films that do a good job of communicating some of the themes of this course in an entertaining manner.

For Weeks 7 and 8, I suggest “Capital in the Twenty-first Century.” See this review at <https://www.theguardian.com/film/2020/sep/27/capital-in-the-twenty-first-century-review-justin-pemberton-thomas-piketty>

For Week 11, I suggest “The Great Hack”. See review at

<https://www.vox.com/culture/2019/7/25/8930283/great-hack-review-netflix-facebook-cambridge-analytica>

Always, however, remember to “Map the texts”. In other words, always think critically and consider the source. More about this in Week 1.

Course Schedule, Topics, and Assigned Readings

The instructor reserves the right to make changes to course schedule and readings. Any changes will be posted on cuLearn.

Part 1 Introduction and Background

Week 1 (January 13) Introduction

Required

- World Politics

Introduction: From international politics to world politics 5-18

Chapter 1 Globalization and global politics 15-34

No discussion groups this week.

Week 2 (January 20) History

*** Thoughts paper due by Monday January 22**

Required

- MacMillan, Margaret. 2020 "Which Past Is Prologue? Heeding the Right Warnings from History," *Foreign Affairs* 99, no. 5 (September/October): 12-23
- World Politics
 - Chapter 3 International history of the twentieth century. 54-69
 - Chapter 4 From the end of the cold war to a new world dis-order? 70-83

Supplementary

- World Politics
 - Chapter 2 The rise of the modern international order 39-53

No discussion groups this week

Part 2 Theory

Week 3 (January 27) Realism

*** Reaction paper 1 due by Monday March 1**

Required

- World Politics
 - Chapter 8 Realism 130-144
- Luttwak, Edward. 1999. "Give War a Chance." *Foreign Affairs* (July/August): 36-44.

Discussion groups start

Possible Questions: Do theoretical perspectives act as lenses? If so how? What are the benefits and/or disadvantages of this? What is Luttwak's theoretical perspective? What does realism bring into focus? What does it obscure? Does this matter? Why? Why not? Examples?

Week 4 (February 3) Liberalism Internationalism/institutionalism

***Reaction paper due by Monday February 8**

Required

- World Politics
 - Chapter 6 Liberal internationalism 103-114
 - Chapter 20 International Organizations in World Politics 319-333
- Allison, Graham. 2018. "The myth of the liberal order: From historical accident to conventional wisdom." *Foreign Affairs*, 97(4), 124-133.

- Ikenberry, John G. 2020. "The Next Liberal Order," *Foreign Affairs* (July/August): 133-142.

Supplementary

- World Politics
Chapter 7 Marxist theories of international relations
- Ikenberry, G. John. 2014. "The Illusion of Geopolitics: The enduring Power of the Liberal Order." *Foreign Affairs* (May/June): 80-90.

Discussion group

Possible questions: How does liberalism differ from realism? What does liberalism bring into focus? What does it miss? Why do you think some theorists adopt a realist perspective (Allison) while others adopt a liberal approach (Ikenberry)?

Week 5 (February 10) Social Constructivism

***Reaction paper 3 due by Monday February 15**

Required

- World Politics
Chapter 12 Social constructivism 192-206
Chapter 22 NGOs in world politics 349-364

Supplementary

- Barnett and Duval. 2005. "Power in International Politics." *International Organization*, 59(1) 39-75. See abstract, Figure 1, and pages 45-57.

Discussion group

Possible questions: How does social constructivism differ from realism and liberalism? What does social constructivism bring into focus? What does it miss? What does its view of power contribute to the study of world politics? Examples? Are there benefits to embracing theoretical diversity? Are there drawbacks?

****READING WEEK****

****WEDNESDAY FEBRUARY 17 ON BREAK.****

Part 3 Issue Areas

Week 6 (February 24) Security, Conflict, and Conflict Management

*** Individual Research Paper Topic Selection and Annotated Bibliography due by Monday March 1**

Required

- World Politics
 - Chapter 15 International and global security 240-255
 - Chapter 21 The United Nations 334-348
- Mead, Walter Russell. 2014. “The return of Geopolitics: The Revenge of the Revisionist Powers.” *Foreign Affairs* (May/June): 69-79.
- Ikenberry, G. John. 2014. “The Illusion of Geopolitics: The enduring Power of the Liberal Order.” *Foreign Affairs* (May/June): 80-90

Discussion group

Possible questions: What does Mead mean by “geopolitics”? Do they still matter? How does he view the “revisionist powers”? What is “the end of history”? What theoretical perspective does this argument draw on? What are the implications of this for achieving security? What other approaches might there be? How does Ikenberry view “geopolitics”? What theoretical perspective does his argument draw on? What are the implications of this approach to achieving security? What other approaches might there be? What would Ikenberry have to say about “America First” as an approach to foreign policy?

Week 7 (March 3) The Economy 1

Required

- World Politics
 - Chapter 27 Global trade and global finance 435-448

Supplementary

- World Politics
 - Chapter 16 Global political economy 256-270
- Norrlof, Carla. 2018. “Hegemony and inequality: Trump and the liberal playbook,” *International Affairs* (January): 63–88, See Figure 1: Great Power Production and Commercial Capability; Figure 2: Great Power Financial and Military Capability; and discussion of the advantages to the US of having the \$US as a world reserve currency. 69-70. Available at: <https://doi.org/10.1093/ia/iix262>
- Lindblom, Charles. 1982. “The Market as Prison.” In *The Political Economy: Readings in the Politics and Economics of American Public Policy*, edited by Thomas Ferguson and Joel Rogers, 3-11. Armonk New York: M.E. Sharpe Inc.

Recall

- World Politics
 - Chapter 20 International Organizations in World Politics 319-333

- G. John Ikenberry, 2020. "The Next Liberal Order," *Foreign Affairs* (July/August): 133-142

Discussion group

Some questions: What is the importance of economics in world politics? How does economic power shape world politics? What about economic ideology? What does this mean with respect to trade and free trade? What does Lindblom mean by "the market as prison"? What are the implications of his argument? Do you agree?

Week 8 (March 10) The Economy 2

*** Individual Research Paper Detailed Outline due by Monday March 15**

Required

- Reinhart, C., & Reinhart, V. 2020. "The pandemic depression: The global economy will never be the same." *Foreign Affairs*, 99(5): 84-95.
- World Politics
Chapter 27 Global trade and global finance 435-448

Supplementary

- World Politics
Chapter 26 Poverty, hunger, and development 419-434
- Whitehead, Laurence. 2010. "The Crash of '08." *Journal of Democracy* 21, no. 1 (January): 45-56.

Recall

- World Politics
Chapter 21 The United Nations 334-348
Chapter 22 NGOs in world politics 349-364
Chapter 20 International Organizations in World Politics 319-333

Discussion group

Some questions: How does economic power shape politics? What about financial power? What about economic ideology? Consider the power of economic actors as well as economic structures, rules, and practices. What does this mean with respect to trade, finance, and development? What are the connections between trade, finance, development, and security?

Week 9 (March 17) Human Rights

Required

- World Politics
Chapter 31, Kapur, Human rights 498-513

- Berman, S. 2016. “Populism is not fascism: But it could be harbinger”. *Foreign Affairs*, 95(6): 39-45.

Supplementary

- Sikkink, Kathryn. 1998. “Transnational politics, international relations theory, and human rights: a new model of international politics is needed to explain the politics of human rights. (The Universal Declaration of Human Rights at Fifty).” *Political Science and Politics* 31 no.3: 517-522.
- Berman, Sheri. 2007. “Lessons from Europe.” *Journal of Democracy* 18, no. 1 (January): 28-41.

Recall

- World Politics
Chapter 21 The United Nations 334-348
Chapter 22 NGOs in world politics 349-364

Discussion group

Possible questions: What are human rights? What are the challenges of defining human rights? What are the challenges of achieving human rights? Is the Universal Declaration of Human Rights a hollow promise or an important political tool? What are the roles of state and non state actors in achieving and defending human rights? Kapur (512) asks are human rights on life support or do they still embody the potential to transform the world and individual lives for the better? Kapur (512) also asks if human rights did not exist in the world would anyone notice? Are we better off with human rights or without them? How and why?

Week 10 (March 24) Environment

Required

- Sachs, Jeffrey D. 2018. “We are all climate refugees now.” *Project Syndicate*. August 2, 2018.
- Busby, Joshua. 2018. “Warming world: Why climate change matters more than anything else”. *Foreign Affairs*, 97(4): 49-57.
- World Politics
Chapter 24 Vogler, Environmental issues 385-401

Recall

- World Politics
Chapter 21 The United Nations 334-348
Chapter 22 NGOs in world politics 349-364

Discussion group

Possible questions: What are the implications of the environment and climate change for world politics? How does this relate to other challenges? Can it be addressed? If so how? If not, why not? Vogler (399) asks if the failure -- so far -- of the United Nations Climate Change Convention UNFCCC to arrest the rising level of atmospheric greenhouse gases means that a solution must be sought elsewhere? Do you agree or disagree or perhaps both agree and disagree? Why do environmental issues present such a difficult challenge

Lecture 11 (March 31) New possibilities

***Final Research Paper due Monday April 5**

Required

- Berman, S. 2016. "Populism is not fascism: But it could be harbinger." *Foreign Affairs*, 95(6), 39-45.
- Emma L. Briant Wednesday, July 15, 2020 Blog "We need tougher action against disinformation and propaganda." Available at: <https://www.brookings.edu/blog/techtank/2020/07/15/we-need-tougher-action-against-disinformation-and-propaganda/>
- Schaake, M. 2020. "The lawless realm: Countering the real cyberthreat." *Foreign Affairs*, 99(6), 27-33.
- Stewart Patrick, 2020. "When the System Fails," *Foreign Affairs* 99, no. 4 (July/August): 40-51

Supplementary

- MacKinnon, Rebecca. 2011. "China's "Networked Authoritarianism"." *Journal of Democracy* 22, no.2 (April): 32-46.
- Sens, Allen and Peter Stoett. 2014. Chapter 12" Technology and Information in Global Politics" in *Global Politics: Origins, Currents, and Directions* 5th edition. Nelson Education Ltd. Toronto. 443-479.

Recall

- Ikenberry, John G. 2020. "The Next Liberal Order," *Foreign Affairs* (July/August): 133-142.
- Reinhart, C., & Reinhart, V. 2020. "The pandemic depression: The global economy will never be the same." *Foreign Affairs*, 99(5): 84-95.

Discussion group

Possible questions: What is the importance of advances in information technology and communication in world politics? What might this mean for the balance of power between states and non-state actors? What are the implications for state sovereignty, accountability, predictability, security, human rights, citizenship rights, and welfare? How do we see this playing out today?

What happens when a global pandemic emerges in a world order that is already under stress?

What lessons can we learn from the global pandemic?

Lecture 12 (April 7) Conclusion

Required

- World Politics
 - Introduction: From international politics to world politics 1-14
 - Chapter 1 Globalization and global politics 15-32

Discussion group.

General discussion and exam questions.

Accommodations during COVID

Due to COVID, instructors will not request or require a doctor's note when students seek accommodation for missed term work or exams due to illness. Instead, students will be asked to complete the self-declaration form available here:

https://carleton.ca/registrar/wp-content/uploads/COVID-19_Self-declaration.pdf

Academic Accommodations

Pregnancy

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website:

carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Religious obligation Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Students with Disabilities

If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or pmc@carleton.ca for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with your instructor as soon as possible to ensure accommodation arrangements are made.

Survivors of Sexual Violence

As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and is survivors are supported through academic accommodations as per Carleton's Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: carleton.ca/sexual-violence-support

Student Activities Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. <https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf>

For more information on academic accommodation, please contact the departmental administrator or visit: students.carleton.ca/course-outline

Plagiarism

The University Senate defines plagiarism as “presenting, whether intentional or not, the ideas, expression of ideas or work of others as one’s own.” This can include:

- reproducing or paraphrasing portions of someone else’s published or unpublished material, regardless of the source, and presenting these as one’s own without proper citation or reference to the original source;
- submitting a take-home examination, essay, laboratory report or other assignment written, in whole or in part, by someone else;
- using ideas or direct, verbatim quotations, or paraphrased material, concepts, or ideas without appropriate acknowledgment in any academic assignment;
- using another’s data or research findings;
- failing to acknowledge sources through the use of proper citations when using another’s works and/or failing to use quotation marks;
- handing in "substantially the same piece of work for academic credit more than once without prior written permission of the course instructor in which the submission occurs.

Plagiarism is a serious offence which cannot be resolved directly with the course’s instructor. The Associate Deans of the Faculty conduct a rigorous investigation, including an interview with the student, when an instructor suspects a piece of work has been plagiarized. Penalties are not trivial. They may include a mark of zero for the plagiarized work or a final grade of "F" for the course.

More information on the University's Academic Integrity Policy can be found at:
<https://carleton.ca/registrar/academic-integrity/>

Intellectual property

Student or professor materials created for this course (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the author(s). They are intended for personal use and may not be reproduced or redistributed without prior written consent of the author(s).