**Information Security Management**

MASY1-GC 3220-100| Fall 2022 | 9/02/2022 - 12/09/2022 | Fridays | 3 Credits

Modality: In-Person

Course Site URL: https://brightspace.nyu.edu/d2l/home/196061

# General Course Information

**Name/Title:** [Anthony Candeias](mailto:anthonycandeias@gmail.com), Adjunct Instructor

**NYU Email:** adc7@nyu.edu

**Class Meeting Schedule:** 9/02/2022 - 12/09/2022 | Fridays / 2:00 pm - 4:35 pm ET

**Class Location:** Room:1021 Loc: Midtown Center

**Office Hours:** By appointment, please email to make one.

# Description

This course focuses on the importance of protecting data and information in today's digital world as related to strategy and policy, awareness, data classification, ownership and accountability, monitoring, and reporting. The course covers network components that comprise the environment, where the data are input, processed, and stored, and how the data travel through the Intranet, Extranet, and/or Internet. Upon completion of the course, students learn to assess the impact of data in the digital world, considering the steps that the Government, Corporations, and the Private Sector take to protect information assets. Students gain an understanding of components that comprise network security and how each component provides protection. They become familiar with preventative and detective tools such as anti-malware, ACL, virus protection, cryptography, intrusion detection, audit logs, and logical and physical controls and perform information risk assessments.

# Prerequisites

1240 - Information Technology and Data Analytics

# Learning Outcomes

At the conclusion of this course, students will be able to:

* Apply the key principles of information security to the value of data and technologies in the digital world
* Analyze different security frameworks used by Government, Corporations, and the Private Sector to protect digital asset
* Design a digitally secure environment to protect business information assets
* Justify how each digital security component provides protection from threats
* Support the decision to select and use preventive, detective, and responsive security elements
* Perform information security risk assessment to quantify and address high-risk occurrences

# Communication Methods

Be sure to turn on your [NYU Brightspace notifications](https://www.nyu.edu/servicelink/KB0018507) and frequently check the “Announcements” section of the course site. This will be the primary method I use to communicate information critical to your success in the course. To contact me, send me an email. I will respond within 24 hours.

Credit students must use their NYU email to communicate. Non-degree students do not have NYU email addresses. Brightspace course mail supports student privacy and FERPA guidelines. The instructor will use the NYU email address to communicate with students. All email inquiries will be answered within 24 hours.

Students have the opportunity to add their pronouns, as well as the pronunciation of their names, into Albert. Students can have this information displayed to faculty in Albert, Brightspace, and other NYU systems. Students can also opt-out of having their pronouns viewed by their instructors.

<https://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/forms-policies-procedures/change-of-student-information/pronouns-and-name-pronunciation.html>

# Structure | Method | Modality

This course is in-person and will meet once a week on Friday. NYU Brightspace is the learning management system we will use.

Active learning experiences and small group projects are key components of the course. Assignments, papers, and exams will be based on course materials (e.g., readings, videos), lectures, and class discussions. Course sessions will be conducted synchronously on NYU Zoom, which you can access from the course site in [NYU Brightspace](https://brightspace.nyu.edu/).

This course is and will meet once a week on Friday, with assignments, announcements, and emails being sent through Brightspace. Zoom is the remote instruction platform used at NYU. Students are expected to check email and/or Brightspace at least twice a week for announcements concerning assignments, class changes or cancellations, and other important information. The course will involve lecture/discussions/forum discussions as well as case studies. Two major papers/projects are required that will both be done on an individual basis.

# Expectations

## Learning Environment

You play an important role in creating and sustaining an intellectually rigorous and inclusive classroom culture. Respectful engagement, diverse thinking, and our lived experiences are central to this course and enrich our learning community.

## Participation

You are integral to the learning experience in this class. Be prepared to actively contribute to class activities, group discussions, and work outside of class.

## Assignments and Deadlines

* Students are expected to complete individual readings and complete independent assignments during the course.
* Frequent and high-quality participation and notes for the in class discussions is required
* Readings, individual papers, teamwork, and class discussions will be assigned and graded weekly.
* The final case project will be announced at the beginning of the course, and it will be due by the end of the last class.
  + The purpose of the project is to provide students with a hands-on experience with the intricacies, complexities, planning, meeting requirements, making presentation, and project reporting. Having completed the project, students are required to submit a final essay, and prepare a presentation, which includes a deck of the project and its expectations.
* All team members should contribute to the group projects. Submit a single paper (pdf or doc) for the team identifying which team member contributed to which part of the case. Include your team number, team members, and date, type each question and answers, and include in text and end references in the APA style. The team cases will be evaluated on both an individual and group level.
  + More details will be provided. All essays are to be written in the APA style.
* Please refer to the Course Outline below for Readings, Class Assignments, and Cases.
* Please review the Grading Policy below.

## Course Technology Use

We will utilize multiple technologies to achieve the course goals. I expect you to use technology in ways that enhance the learning environment for all students. All class sessions require use of Zoom.All class sessions require use of technology (e.g., laptop, computer lab) for learning purposes.

**IT Service Desk**

(212)-998-3333

24 hours a day, 7 days a week

Email: [AskIT@nyu.edu](mailto:AskIT@nyu.edu)

**Zoom Support**

* [NYU Zoom Guide for Students](https://nyu.service-now.com/servicelink/search_results.do?sysparm_document_key=kb_knowledge,bd4d4732dbf34f008fd2a2364b961964&sysparm_search=zoom)
* Make sure you are using [NYU Zoom](https://www.nyu.edu/life/information-technology/communication-and-conferencing/meetings-chat-conferencing/nyu-zoom.html) to log-in for class
* Check the [NYU Zoom site](https://t.e2ma.net/click/pvdgzd/148ffmn/lccv1i) often for updates. (To update Zoom, you can also open from your desktop and click menu, then “Check for Updates.”)

**Brightspace Support**

* Log-in to the [Brightspace](https://brightspace.nyu.edu/d2l/home)platform or visit the [Student Training](https://www.nyu.edu/life/information-technology/instructional-technology-support/instructional-technology-tools-and-services/nyu-lms-brightspace/student-training-lms-brightspace.html) website.
* Video on how to [Navigate the Bright Space Learning Environment](https://youtu.be/aYXbSBZ-VxI)

## Feedback and Viewing Grades

I will provide timely meaningful feedback on all your work via our course site in NYU Brightspace. You can access your grades on the course site Gradebook.

## Attendance

I expect you to attend all class sessions. Attendance will be taken into consideration when determining your final grade. Refer to the [SPS Policies and Procedures page](https://www.sps.nyu.edu/homepage/student-experience/policies-and-procedures.html) for additional information about attendance.

Excused absences are granted in cases of documented serious illness, family emergency, religious observance, or civic obligation. In the case of religious observance or civic obligation, this should be reported in advance. Unexcused absences from sessions may have a negative impact on a student’s final grade. Students are responsible for assignments given during any absence.

Each unexcused absence or being late may result in a student’s grade being lowered by a fraction of a grade. A student who has three unexcused absences may earn a Fail grade.

University Calendar Policy on Religious Holidays:

<https://www.nyu.edu/about/policies-guidelines-compliance/policies-and-guidelines/university-calendar-policy-on-religious-holidays.html>

Students who join the course during add/drop are responsible for ensuring that they identify what assignments and preparatory work they have missed and complete and submit those per the syllabus.

# Textbooks and Course Materials

*Students can purchase these items through the NYU Bookstore.*

* **Required:**
  + Yuri Diogenes, Erdal Ozkaya, Cybersecurity – Attack and Defense Strategies – Second Edition Published 2019 - Pact Publishing. ISBN: 978-1-83882-779-3
* **Recommended:**
  + Peter L. Bernstein, Against the Gods the Remarkable Story of Risk, John Wiley & Sons, Inc.; ISBN: 0471295639, Published: 1998
  + (ISC)2 CERTIFIED INFORMATION SYSTEMS SECURITY PROFESSIONAL- CISSP Copyright 2018 John Wiley & Sons Inc. ISBN 978-1-119-47593-4
    - Recommended for those interested in achieving a Certification.

# Grading | Assessment

Your grade in this course is based on your performance on multiple activities and assignments. Since all graded assignments are related directly to course objectives and learning outcomes, failure to complete any assignment will result in an unsatisfactory course grade. All written assignments are to be completed using APA format and must be typed and double-spaced. Grammar, punctuation, and spelling will be considered in grading. Please carefully proofread your written assignments before submitting them for a grade. I will update the grades on the course site each time a grading session has been completed— typically three (3) days following the completion of an activity.

**DESCRIPTION** **PERCENTAGE**

4 Group Presentations (20% Group grade & 20% Individual grade) 40%

Primary Posts in the Forum 10%

Subsequent Posts in the Forum 10%

Participation 10%

Final Group Presentation (15% group grade & 15% individual grade) 30%

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TOTAL POSSIBLE 100%

*See the* [*“Grades” section of Academic Policies*](https://www.sps.nyu.edu/homepage/student-experience/policies-and-procedures.html#Graduate1) *for the complete grading policy, including the letter grade conversion, and the criteria for a grade of incomplete, taking a course on a pass/fail basis, and withdrawing from a course.*

# NYU SPS Graduate Grading Scale

|  |  |  |  |
| --- | --- | --- | --- |
| **A** | 95-100 | 4.000 | **Exceptional**: Demonstrates exceptional mastery of all learning outcomes of the course and thorough and complete understanding of all concepts. |
| **A-** | 90-94 | 3.667 | **Excellent**: Demonstrates highly competent mastery of all learning outcomes of the course and strong understanding of all concepts. |
| **B+** | 87-89 | 3.333 | **Very Good; exceeds course standards**: Demonstrates mastery of all learning outcomes of the course and understanding of core concepts. |
| **B** | 83-86 | 3.000 | **Good; meets course standards**: Demonstrates mastery of some learning outcomes; understanding of some core concepts could be improved. |
| **B-** | 80-82 | 2.667 | **Somewhat Satisfactory; meets some course standards and requires improvement**: Demonstrates basic understanding of some learning outcomes; improved understanding of all core concepts is needed. |
| **C+** | 77-79 | 2.333 | **Less than Satisfactory; requires significant improvement**: Demonstrates partial understanding of all learning outcomes and core concepts; requires significant improvement. |
| **C** | 73-76 | 2.000 | **Unsatisfactory; requires substantial improvement**: Demonstrates partial understanding of some learning outcomes and core concepts; requires substantial improvement. |
| **C-** | 70-72 | 1.667 | **Unsatisfactory; requires extensive improvement**: Demonstrates poor understanding of all learning outcomes and core concepts; requires extensive improvement. |
| **F** | Below 70 |  | **Fail**: Demonstrates minimal to no understanding of all key learning outcomes and core concepts; work is unworthy of course credit towards the degree. |

[From NYU SPS Policies and Procedures](https://www.google.com/url?q=https://www.sps.nyu.edu/homepage/student-experience/policies-and-procedures.html&sa=D&source=editors&ust=1660841968077292&usg=AOvVaw2d4Li4j1Fd3a0zLsrg8O0u)

# Course Outline

**Start/End Dates:** 9/2/2022 - 12/9/2022

**Time:** 2:00 PM - 4:35 PM

**No Class Date(s):** Friday, 11/25/22, Thanksgiving Recess

#### Session 1 - 9/2

Topic: Security Posture

Description: What is data and why should it be protected?

* The importance of data and why organizations must focus on protecting it
* How to begin by performing a data classification exercise
* Data Classification Types

Assigned Readings:

* Read: Chapter 1 - Cybersecurity - Attack and Defense Strategies

Discussion:

* Select an industry you work for or desire to work in. What information would be the most important to protect specifically for that industry?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 9-9-2022

Additional Recommended/Optional Resources:

* [Data Classification: How to Classify Your Company's Data and Be Better Prepared for a Data-driven Future](https://www.dasera.com/blog/data-classification-how-to-classify-your-companys-data-and-be-better-prepared-for-a-data-driven-future)

#### Session 2 - 9/9

Topic: Incident Response Process

Description: Reasons to have an IR Process

* Create an Incident response process
* Incident Response Life Cycle

Assigned Readings:

* Read: Chapter 2 - Cybersecurity - Attack and Defense Strategies
* [Incident Response Plan 101](https://www.exabeam.com/incident-response/incident-response-plan/)

Discussion:

* How does the incident response impact the business? Why does this make a positive impact on the organization?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 9-16-2022
* Group Project - Create a PowerPoint presentation outlining an IR plan, select a business or industry and outline an incident response plan. - Due on 9-16-2022
  + What documents need to be created?
  + Who are the key stakeholders involved in the incident response process?
  + What training is required to educate staff across the organization?

Additional Recommended/Optional Resources:

* [How to Create a Cybersecurity Incident Response Plan](https://hyperproof.io/resource/cybersecurity-incident-response-plan/)

#### Session 3 – 9/16

Topic: Understanding the Cybersecurity Kill Chain

Description: Diving deep into the tools that attackers will use to breach your organization

* Access and privilege escalation
* Exfiltration

Assigned Readings:

* Read: Chapter 3 - Cybersecurity - Attack and Defense Strategies
* [Cyber Kill Chain® | Lockheed Martin](https://www.lockheedmartin.com/en-us/capabilities/cyber/cyber-kill-chain.html)

Discussion:

* How can the Cybersecurity Kill chain be used to mature the incident response process?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 9-23-2022

Additional Recommended/Optional Resources:

* [Intelligence-Driven Computer Network Defense Informed by Analysis of Adversary Campaigns and Intrusion Kill Chains](https://www.lockheedmartin.com/content/dam/lockheed-martin/rms/documents/cyber/LM-White-Paper-Intel-Driven-Defense.pdf)

#### Session 4 – 9/23

Topic: Reconnaissance & Compromising the System

Description: Understanding how attackers go from start to finish in the attack lifecycle

* External and Internal reconnaissance
* Analyzing current trends

Assigned Readings:

* Read: Chapter 4 & 5 - Cybersecurity - Attack and Defense Strategies
* [OSINT: How to find information on anyone](https://medium.com/the-first-digit/osint-how-to-find-information-on-anyone-5029a3c7fd56#:~:text=Open%20Source%20Intelligence%20(OSINT)%20%E2%80%94,to%20produce%20an%20actionable%20intelligence.)

Discussion:

* How does OSINT Present a risk to your own personal security?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 9-30-2022
* Group Project - Create a PowerPoint presentation researching a CVE (Common Vulnerabilities and Exposures) that has been released in the last 2 years. - Due on 9-30-2022
  + How was the CVE discovered?
  + How does the CVE work?
  + How would this impact an organization?

Additional Recommended/Optional Resources:

* [What is Open-Source Intelligence (OSINT)?](https://www.sentinelone.com/cybersecurity-101/open-source-intelligence-osint/)

#### Session 5 – 9/30

Topic: Chasing a User's Identity

Description: Strategies for compromising a user's identity

* Hacking a user's identity
* Analyzing current trends

Assigned Readings:

* Read: Chapter 6 - Cybersecurity - Attack and Defense Strategies

Discussion:

* Research the strategies businesses impose to protect identities, use Google, Facebook, Apple as examples to understand how they protect their customer's users accounts.

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 10-7-2022

Additional Recommended/Optional Resources:

* [It's a great day to secure your Apple and iCloud accounts](https://www.popsci.com/secure-your-apple-and-icloud-accounts/)

#### Session 6 – 10-7

Topic: Lateral Movement & Privilege Escalation

Description: Performing lateral movement & privilege escalation

* Infiltration
* Avoiding alerts

Assigned Readings:

* Read: Chapter 7 & 8 - Cybersecurity - Attack and Defense Strategies

Discussion:

* Research the strategies businesses impose to protect identities, use Google, Facebook, Apple as examples to understand how they protect their customer's users accounts.

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 10-14-2022

Additional Recommended/Optional Resources:

* [**Russian State Hackers Take Minutes to Move Laterally**](https://www.infosecurity-magazine.com/news/russian-state-hackers-take-minutes-1/)

#### Session 7 – 10/14

Topic: Security Policy

Description: Reviewing your security policy

* Policy enforcement
* Monitoring for compliance

Assigned Readings:

* Read: Chapter 9 - Cybersecurity - Attack and Defense Strategies

Discussion:

* How do you create security awareness in an organization? What type of campaigns would you launch in an organization to make people aware of the risks the business face?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 10-21-2022
* Group Project - Create a PowerPoint presentation around Security Policy strategy. - Due on 10-21-2022
  + What policies are required for the business?
  + What is contained in those policies?
  + What is unique in your policies based on your industry?

Additional Recommended/Optional Resources:

* [**Security Awareness Campaigns in Your Company**](https://www.treesolution.com/en/security-awareness-campaign)
* [**How to create an effective security policy: 6 tips**](https://enterprisersproject.com/article/2021/10/security-policy-how-to-create)

#### Session 8 – 10/21

Topic: Network Segmentation & Detection capabilities

Description: Detection capabilities for identifying threats

* Intrusion detection systems vs Intrusion prevention system

Assigned Readings:

* Read: Chapter 10-11 - Cybersecurity - Attack and Defense Strategies

Discussion:

* Research the common security tools which would be deployed to protect cloud workloads. Identify the top 3 tools you would recommend your organization to implement to protect systems from attackers.

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 10-28-2022

Additional Recommended/Optional Resources:

* [**What is a WAF?**](https://www.cloudflare.com/learning/ddos/glossary/web-application-firewall-waf/)
* [**Amazon GuardDuty vs Inspector: which one should you use?**](https://cloudkatha.com/amazon-guardduty-vs-inspector-which-one-should-you-use/)
* [**Google Security Command Center**](https://cloud.google.com/blog/products/identity-security/how-zebra-technologies-uses-security-command-center)
* [**Microsoft Azure Security Center**](https://www.techtarget.com/searchcloudcomputing/definition/Microsoft-Azure-Security-Center)

#### Session 9 – 10/28

Topic: Threat Intelligence

Description: Introduction to threat intelligence

* Open-source tools for threat intelligence
* Leveraging threat intelligence to investigate suspicious activity

Assigned Readings:

* Read: Chapter 12 - Cybersecurity - Attack and Defense Strategies

Discussion:

* Research two industries and compare how the threat intelligence programs might be different. Example how much threat intel different from an airline program compared to a bank threat intel program.

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 11-4-2022

Additional Recommended/Optional Resources:

* [**4 Simple Steps for an Effective Threat Intelligence Program**](https://www.rapid7.com/blog/post/2021/10/15/4-simple-steps-for-an-effective-threat-intelligence-program/)

#### Session 10 – 11/4

Topic: Investigating an Incident

Description: Investigating a compromised system on-premises and cloud

* Triaging the scope of the incident
* Lessons Learned

Assigned Readings:

* Read: Chapter 13 - Cybersecurity - Attack and Defense Strategies

Discussion:

* Create a checklist of the top 10 items you would need to triage during a cloud security event.

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 11-11-2022
* Group Project - Create a PowerPoint presentation around Security Policy strategy. - Due on 11-11-2022
  + Research the common incidents which have occurred in the cloud. Document which party is at fault in the incident (Cloud Provider or customer) and how it was remediated.

Additional Recommended/Optional Resources:

* [**AWS - Shared Responsibility Model**](https://aws.amazon.com/compliance/shared-responsibility-model/)

#### Session 11 – 11/11

Topic: Recovery Process

Description: Forming a disaster team and process

* Prioritizing processes and operations
* Determining recovery strategies

Assigned Readings:

* Read: Chapter 14 - Cybersecurity - Attack and Defense Strategies

Discussion: Select an industry you work for or desire to work in. What key employees would be involved in the Recovery Process?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 11-18-2022

Additional Recommended/Optional Resources:

* [4 Disaster Recovery Plan Examples and 10 Essential Plan Items](https://cloudian.com/guides/disaster-recovery/4-disaster-recovery-plan-examples-and-10-essential-plan-items/)

#### Session 12 – 11/18

Topic: Vulnerability Management

Description: Creating a vulnerability management strategy

* Analysis of policies and procedures
* Reporting and remediation tracking

Assigned Readings:

* Read: Chapter 15 - Cybersecurity - Attack and Defense Strategies

Discussion: Select an industry you work for or desire to work in. How do you prioritize vulnerabilities discovered in the organization? What are the criteria’s used to make the determination?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 12-2-2022
* Final Project Topic selection - Due on 12-2-2022
* **Final Project** - Due on 12-9-2022

Additional Recommended/Optional Resources:

* [What is Vulnerability Management?](https://www.crowdstrike.com/cybersecurity-101/vulnerability-management/)

#### Session 13 – 12/2

Topic: Log Analysis

Description: How do organizations use logs to detect threats?

* Which log sources are important?
* What logic should be used to create alerts?

Assigned Readings:

* Read: Chapter 16 - Cybersecurity - Attack and Defense Strategies

Discussion: Select an industry you work for or desire to work in. Your tasked with building out a log analysis program in the business. What is the first log source you would want to capture and what activity would you look for?

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 12-9-2022
* **Final Project** - Due on 12-9-2022

Additional Recommended/Optional Resources:

* [The Ultimate Guide to Windows Event Logging](https://www.sumologic.com/blog/windows-event-logging/)
* [What is AWS CloudTrail logs?](https://www.sumologic.com/blog/what-is-aws-cloudtrail/)
* [Understanding the Apache Access Log: View, Locate and Analyze](https://www.sumologic.com/blog/apache-access-log/)
* [Linux Logs Explained](https://www.plesk.com/blog/featured/linux-logs-explained/)
* [A beginner’s guide to SQL Server transaction logs](https://www.sqlshack.com/beginners-guide-sql-server-transaction-logs/)

#### Session 14 – 12/9

Topic: Final Project Presentation

Description: In this session, you will present your final project. Additionally, you will learn from their presentations as each student explains their research.

Assignment(s):

* Complete discussion post and respond to at least 2 students - Due on 12-9-2022
* **Final Project**
  + Research enterprises that have been recently compromised, ensure there is enough publicly available information to complete the following tasks.
  + Once client/organization is selected one member of the team should post a new thread in the “Group Project” with the client and team members. This is to ensure no duplicate topics are selected.
  + The following assignment will require you to work in groups no more than 3-4 members in a team.
  + Teams will need to produce 2 items a research paper and PowerPoint. As per NYU Policy the documents should make clear which student was responsible for each part. Each student should play a part in each of the tasks - Research paper, PowerPoint, and presentation - Every member will need to speak during the presentation.
  + The research paper should be in-depth into the theory of the information security incident, the failure of security controls, and recommendations to remediate the information security issues. Length of the research paper should be 10-12 pages double-spaced, in MLA format.
  + PowerPoint slides should summarize all the major points in the research paper into a 15–20-minute presentation.



**NOTES:**

The syllabus may be modified to better meet the needs of students and to achieve the learning outcomes.

The School of Professional Studies (SPS) and its faculty celebrate and are committed to inclusion, diversity, belonging, equity, and accessibility (IDBEA), and seek to embody the IDBEA values. The School of Professional Studies (SPS), its faculty, staff, and students are committed to creating a mutually respectful and safe environment (*from the* [*SPS IDBEA Committee*](https://www.sps.nyu.edu/homepage/about-us/idbea/about-idbea.html)).

# New York University School of Professional Studies Policies

1. Policies - You are responsible for reading, understanding, and complying with [University Policies and Guidelines](http://www.nyu.edu/about/policies-guidelines-compliance.html), [NYU SPS Policies and Procedures](http://sps.nyu.edu/academics/academic-policies-and-procedures.html), and [Student Affairs and Reporting](https://www.nyu.edu/about/policies-guidelines-compliance/policies-and-guidelines/student-services.html).

2. Learning/Academic Accommodations - New York University is committed to providing equal educational opportunity and participation for students who disclose their dis/ability to the [Moses Center for Student Accessibility](https://www.nyu.edu/students/communities-and-groups/student-accessibility.html). If you are interested in applying for academic accommodations, contact the [Moses Center](https://www.nyu.edu/students/communities-and-groups/student-accessibility/academic.html) as early as possible in the semester. If you already receive accommodations through the Moses Center, request your accommodation letters through the [Moses Center Portal](https://www.nyu.edu/students/communities-and-groups/student-accessibility.html) as soon as possible ([mosescsa@nyu.edu](mailto:mosescsa@nyu.edu) | 212-998-4980).

3. Health and Wellness - To access the University's extensive health and mental health resources, contact the [NYU Wellness Exchange](https://www.nyu.edu/students/health-and-wellness/wellness-exchange.html). You can call its private hotline (212-443-9999), available 24 hours a day, seven days a week, to reach out to a professional who can help to address day-to-day challenges as well as other health-related concerns.

4. Student Support Resources - There are a range of resources at SPS and NYU to support your learning and professional growth. For a complete list of resources and services available to SPS students, visit the [NYU SPS Office of Student Affairs site](https://www.sps.nyu.edu/homepage/student-experience/resources-and-services.html).

5. Religious Observance - As a nonsectarian, inclusive institution, NYU policy permits members of any religious group to absent themselves from classes without penalty when required for compliance with their religious obligations. Refer to the [University Calendar Policy on Religious Holidays](https://www.nyu.edu/about/policies-guidelines-compliance/policies-and-guidelines/university-calendar-policy-on-religious-holidays.html) for the complete policy.

6. Academic Integrity and Plagiarism - You are expected to be honest and ethical in all academic work. Moreover, you are expected to demonstrate how what you have learned incorporates an understanding of the research and expertise of scholars and other appropriate experts; and thus, recognizing others' published work or teachings—whether that of authors, lecturers, or one's peers—is a required practice in all academic projects.

Plagiarism involves borrowing or using information from other sources without proper and full credit. You are subject to disciplinary actions for the following offenses which include but are not limited to cheating, plagiarism, forgery or unauthorized use of documents, and false form of identification

[Turnitin](https://www.nyu.edu/servicelink/KB0018471), an originality detection service in NYU Brightspace, may be used in this course to check your work for plagiarism.

Read more about academic integrity policies at the NYU School of Professional Studies on the [Academic Policies for NYU SPS Students](https://www.sps.nyu.edu/homepage/student-experience/policies-and-procedures.html) page.

7. Use of Third-Party Tools - During this class, you may be required to use non-NYU apps/platforms/software as a part of course studies, and thus, will be required to agree to the “Terms of Use” (TOU) associated with such apps/platforms/software.

These services may require you to create an account, but you can use a pseudonym (which may not identify you to the public community, but which may still identify you by IP address to the company and companies with whom it shares data).

You should carefully read those terms of use regarding the impact on your privacy rights and intellectual property rights. If you have any questions regarding those terms of use or the impact on the class, you are encouraged to ask the instructor prior to the add/drop deadline.