# **NYU Wagner logo**

# **PHD-GP.5902 Doctoral Research Methods Fall 2018**

## Instructor Information

* Rajeev Dehejia
* Email: dehejia.nyu@gmail.com
* Office Address: 3030 Puck Building, 295 Lafayette Street
* Office Hours: Wednesday 3.30 pm-4:30 pm, [by appointment](by%20appointment). (https://goo.gl/xnUDVB)

## Course Information

* Class Meeting Times: Wednesday, 12.00 – 1.40 pm
* Class Location: 45 W 4th, Room B04

## Course Description

This course offers an introduction and overview to quantitative research methods. Research methods refer to the set of tools that a researcher uses to design and execute a study to answer a research question. There are two overarching goals of the course. First, to develop the ability critically to assess the strengths and weaknesses of the research design used in a given paper. Second, given a research question, to be able to: formulate testable hypotheses, and think through a research design and the essential features of its execution, ranging from experimental design, to survey methods, to data analysis. As an introductory course, we will survey the range of processes that go into a research project. As your own doctoral research proceeds, you will certainly find it necessary to delve more deeply into whichever methods are most relevant for your work.

A companion course, Advanced Empirical Methods, delves more deeply into applying quantitative methods to analyze data.

## Course Structure

The class includes lectures, readings, discussion, and in-class presentations. You are strongly encouraged to relate the general material of the course to your specific research interests throughout the course and especially in the written assignments and final paper where you are asked to design an empirical research project.

## Readings

The required textbook for this course is:

* **Peter Rossi, Howard Freeman, and Mark Lipsey (2004) Evaluation: A Systematic Approach**, 7th ed. Sage Publications. [ROSSI]

This is a classic textbook. One advantage over Bamberger is that each chapter is more closely linked to a single topic, which in turn relate quite closely to our lectures.

A supplemental textbook for this course is:

* **Michael Bamberger, Jim Rugh, and Linda Mabry. 2006. RealWorld Evaluation: Working under budget, time, data, and political constraints**. Sage Publications, Inc. New York, NY. [BAMBERGER]

This textbook is very practical in nature and can be read on multiple levels – read the introduction to get a sense of how the book was designed and organized. There are a number of empirical cases integrated into its chapters

An optional textbook is:

* **Carol H. Weiss (1998). Evaluation: Methods for Studying Programs and Policies**. 2nd Edition. Prentice Hall. [WEISS]

Also a classic reference.

In addition to the main textbook, there are additional readings and web material that you are required to read. These are listed in the syllabus and are usually available on our course web directory. Students should read the required readings in detail, and are encouraged to prioritize, scan, and digest the other readings.

## Course Requirements

* Class discussion presentations, **20%**.
* Three writing exercises, **ungraded**.
* Four written assignments, 3.5% each for a total of **15%**.
* An in-class research proposal presentation **15%**.
* A written research design proposal based on the assignments and presentation, **25%**.
* Take-home midterm, **25%**.

## Due Dates and Late Policy

All assignments are due by 1 pm on the dates noted below. Late submissions lead to grade reductions for missing the deadline and up to a one-week delay. For writing assignments: 0.5%, and 1% and for the written research design 3% and 2%, respectively. No late submissions are accepted one week after the due date.

## Writing Assignments – Preliminary Steps in Writing the Final Design Paper

Short, thought pieces in which you are asked to apply the course readings to the development of your evaluation design paper. These assignments serve not only to encourage you to think about your final presentation and paper throughout the course, but to struggle with real-world applications of what you are learning in the readings and lectures. Assignments should be informed by the readings for that day or from the previous week. In other words, read everything first, then work on the assignment.

### Writing Assignment 1 – Describe the research question:

Describe a theory that interests you, some testable or open hypotheses, and ideally some empirical implications that could be tested. One good way to do this, but not the only choice, is to draw a logic model representing the theory and/or describe/depict the causal model for hypothesis testing **[1 page, single-spaced]. Prepare for class discussion (not to be written up)**: find a paper that interests you and discuss its theory and empirical implications.

### Writing assignment 2 – Design your test:

Using your selected research question describe an experimental and non-experimental research design that you think could be used to test your research question. Describe the goal of each approach and then discuss the merits of the design you have proposed for achieving that goal. Identify and describe three plausible threats to internal validity and then discuss the degree to which each design controls for or deals with each of these threats **[1 page, single-spaced]. Prepare for class discussion (not to be written up)**: find a paper that interests you and discuss its experimental or non-experimental design.

### Writing assignment 3 – Measuring variables:

For the research question you have selected and the design you developed in assignment 2 (or if you’ve come up with an even better research design since then, use that design), identify appropriate data sets or data collections strategies, describe the sampling procedures used or that you would use, and describe the measures you would use or assess the measures available within the data set. Refer to empirical articles for guidance on the format and how much detail to provide **[1 page, single-spaced]. Prepare for class discussion (not to be written up)**: find a paper that interests you and discuss the measurement issues that c.

### Writing assignment 4 – Full research design:

This writing assignment is essentially a summary of the three previous assignments. You should provide a one-page outline of your entire research design proposal. This final version allows you to improve upon your earlier attempts (as demonstrated in the first three assignments). Describe the theory underlying the program, the research questions and hypothesis, the program or context of your research, the research design, the outcome and input measures, data collection, sampling procedures, and finally what the results from this research project will tell us about the underlying theory. You will be presenting this proposal and therefore should be prepared to defend your ideas.  **[1 page, bulleted and/or outline format]**

## Exercises(ungraded)

Three individual assignments in which you are asked to commit writing to paper both to make you think and to help you identify what you’re struggling with. Each is required but is not submitted and not graded. They will aid your individual thinking. Indeed, some degree of disagreement and discussion can be very productive.

### Exercise 1 – Find a theory that interests you:

Simply start thinking out loud (and eventually on paper) about what kinds of questions interest you, and thinking about what theories are out there and what the open questions are.

### Exercise 2 – Literature Review:

Find (using electronic database searching strategies) at least six empirical articles that are relevant to your evaluation and summarize the overall “state of the art” based on those articles – what do we know about this topic?

### Exercise 3 – Critique a Prior Study:

Fully critique one of the empirical articles you found in your literature review.

## Midterm Examination

I will post a pool of exam questions by 5 p.m. on the Monday prior to the midterm. On Wednesday at noon I will post the exam, consisting of four questions from the pool. You have until 5 p.m. the next day (Thursday) to complete the examination and submit your responses back to me (electronic copy via NYU Classes). That gives you a day but you shouldn’t need more than an hour or so to actually write the exam and a few hours or so for thinking about the exam prior to writing.

## Final Presentation and Paper: Research Design

his is the culmination of the course and the opportunity for you to learn the most about research design. The presentation and paper build on the four writing assignments as well as any feedback you may have received from me and/or from your fellow students during the last class. You must select a research question and then design a comprehensive research plan. Good research designs are seldom developed in isolation – feedback from others always helps make a good evaluation even better. This is a challenging assignment and you should be thinking about and working on this throughout the course. You will present the research design in class. After receiving feedback, you will write up the design into a paper. There is a 10-page maximum for the paper (with 12-point font and one inch margins).

Elements to include are:

* Research Question(s)
* Design
* Measures/Data Collection
* Sample/Sampling and Power
* Strengths and limitations
* Potential research and policy implications

**The final paper is due the Monday after our last class. Late papers will not be accepted.**

## Class Discussions and Participation

We will have four class discussions days, each devoted to a one of the writing assignments: causal models and hypothesis testing; experimental and non-experimental designs; measures and validity; and presentation of your research design. For the first three class discussions, you will also be asked to choose papers and discuss the features of these papers relevant to the theme of the day: how a paper develops a theory and draws out its testable implications; how a paper uses an experimental or non-experimental design to test a theory and the internal validity challenges of that test; and what measures a paper uses to operationalize concepts under discussion and validity issues surrounding those measures. For the fourth class discussion, you will present your research design, discussing theory, research design, measurement, and validity of the empirical tests and measures. Assuming our class size says at the current level you will have 15-20 minutes to present per class.

## Expectations

* **Reading e-mail:** I will communicate to you through your NYU e-mail. I’m assuming you read it at least once a day.
* **Preparation before class:** Come prepared for each class having read the assigned material carefully.
* **Absenteeism, punctuality, and in-class conduct:** You are expected to attend all classes, and arrive on time. Systematic tardiness, disruptive behavior (including side conversations and use of your cell phone) will negatively impact your class participation grade. If you miss a class due to unavoidable circumstances, please contact another member of the class and ask him or her about what was covered in class.
* **Laptops and other technologies:** To make the classroom environment as engaging as possible for everyone, I ask that you use laptop and tablet computers only for note taking. Please refrain from using these devices and cell phones for texting, web browsing, and social media. These are distracting not only for your fellow students and me, but also you! I will post my slides the evening before each class, allowing you to focus on and participate in the class discussion

## Detailed Course Overview

Note:

* Supplemental reading: readings mentioned in the lecture that you might wish to glance at before the lecture or read after the lecture.
* Extra reading: additional readings listed on the syllabus, but not specifically discussed in class; for further reading if interested.

The [course web directory](http://users.nber.org/~rdehejia/%21%40%24DRM) (http://users.nber.org/~rdehejia/!@$DRM) is organized by lecture and will provide copies of most readings mentioned in the syllabus under these three headings, except for required and supplemental textbooks mentioned above. For some lectures there is also a sub-directory labeled “yet more”: these are further readings that related to our topic that you can pursue if you have an interest in the topic.

### Meeting 1

#### Topic:

* Introduction to the Course,
* Overview of Research,
* Program Evaluation vs. Research

#### Assignment Due: None.

#### Required Reading:

* Rossi, Chapter 1.
* [World Bank Evaluation Manual](https://openknowledge.worldbank.org/bitstream/handle/10986/25030/9781464807794.pdf?sequence=2&isAllowed=y), Chapter 1. https://openknowledge.worldbank.org/bitstream/handle/10986/25030/9781464807794.pdf?sequence=2&isAllowed=y

#### Extra Reading:

* Centers for Disease Control, Intro to Program Evaluation for Comprehensive Tobacco Control Program: pp. 1 – 20.

### Meeting 2

Topic:

* Needs Assessment: Understanding the Need for a Program or Research Project
* Understanding the Program: Program Theory, Theory of Change, Logic Models

#### Assignment Due:

* Exercise 1: Describe a theory that interests you and its empirical implications.

#### Required Reading:

* Rossi, Chapters 4 and 5.
* [World Bank Manual](https://openknowledge.worldbank.org/bitstream/handle/10986/25030/9781464807794.pdf?sequence=2&isAllowed=y), Chapter 2. https://openknowledge.worldbank.org/bitstream/handle/10986/25030/9781464807794.pdf?sequence=2&isAllowed=y

#### Supplemental Reading:

* Cooksy, Gill & Kelly (2001). The program logic model as an integrative framework for a multimethod evaluation. Evaluation and Program Planning, 24: 119-128.
* CDC, pp. 21-36.
* Mumba, Elizabeth. Baseline Survey and Needs Assessment for a Model Community School in the Kabwata Community. Unicef.
* Haq, Zaeem, and Assad Hafeez (2009). Knowledge and communication needs assessment of community health workers in a developing country: a qualitative study. Human Resources for Health, 7(59).
* Chen, Wang & Lin (1997). Evaluating the process and outcome of a garbage reduction program in Taiwan. Evaluation Review, 21(1): 27-42.
* Levy & Ohls (2007). Evaluation of Jamaica's PATH Program: Final Report. Mathematica Policy Research. http://www.mathematica-mpr.com/publications/pdfs/JamaicaPATH.pdf

#### Extra Reading:

* Bamberger, Chapter 1 (pp. 17-34), Chapter 2 (pp. 35-50), and Chapter 16, pp 373-379.
* [Kellogg Foundation Logic Model Development Guide](https://www.wkkf.org/resource-directory/resource/2006/02/wk-kellogg-foundation-logic-model-development-guide)

### Meeting 3

#### Topic: What Does the Program Do?

* Process Evaluation
* Formative Evaluation
* Program Monitoring and Quality Improvement
* Implementation Analysis

#### Assignment Due:

* Writing assignment 1: Explaining a theory, hypotheses, and testable implications

#### Required Reading:

* Rossi, Chapter 6.

#### Supplemental Reading:

* Sussman, Galaif, Newn et al (1997). Implementation and process evaluation of a student “school-as-community” group. Evaluation Review, 21(1): 94-123.
* Frost, Reich, Pratt & Guyer (2009). [Process Evaluation of the Project on Defining the Architecture and Management of a Global Subsidy for Antimalarial Drugs](http://siteresources.worldbank.org/INTMALARIA/Resources/AMFmProcessEvaluation.pdf). (http://siteresources.worldbank.org/INTMALARIA/Resources/AMFmProcessEvaluation.pdf)
* Mukoma, Fisher, Ahmed, Jansen, Mathews, Klepp, and Schaalma (2009). Process evaluation of a school-based HIV/AIDS intervention in South Africa. Scandinavian Journal of Public Health, 37(37).

#### Extra Reading:

* [WHO Process Evaluation Workbook](http://www.emcdda.europa.eu/attachements.cfm/att_5866_EN_4_process_evaluations.pdf) (http://www.emcdda.europa.eu/attachements.cfm/att\_5866\_EN\_4\_process\_evaluations.pdf)
* Bamberger: Chapter 9 (pp. 169 – 193) and Chapter 8 (pp. 156-168).

### Meeting 4

#### Assignment: Class discussion 1:

* Theories, causal theories, hypotheses, and testing.

### Meeting 5

#### Topic: Outcome evaluation: Cause and Effect (Internal Validity);

* How Isolate the Impact of the Program?
* Experimental Designs

#### Assignment Due:

* Exercise 2: literature review.

#### Required Reading:

* Rossi, Chapters 7 (pp. 204-213) and Chapter 8.

#### Supplemental Reading:

* Field, Erica, and Rohini Pande. Repayment Frequency and Default in Microfinance. Mimeo.
* Giné, Xavier, and Dean Karlan. Peer Monitoring and Enforcement. Mimeo.
* Angrist, Josh, and Victory Lavy (1999). Using Maimonides’ Rule to Estimate the Effect of Class Size on Scholastic Achievement. Quarterly Journal of Economics.
* Holland, Statistics and Causal Inference (with discussion), Journal of the American Statistical Association, 1986.

#### Extra Reading:

* Bamberger, Chapter 7 (pp. 132-144) and Chapter 10 (pp. 194-208).
* Grossman & Tierney (1998). Does mentoring work? An impact study of the Big Brothers and Big Sisters program. Evaluation Review, 22(3): 403-426.
* Olken (2007). Monitoring Corruption: Evidence from a Field Experiment in Indonesia.

### Meeting 6

#### Topic: Non-experimental Designs

#### Assignment Due: none.

#### Required Reading:

* Rossi, Chapter 9.
* Dehejia, Montgommery, and Morduch (2010). "[Do Interest Rates Matter: Loan Demand in the Dhaka Slums](http://users.nber.org/~rdehejia/papers/dehejia_montgomery_morduch.pdf)". (http://users.nber.org/~rdehejia/papers/dehejia\_montgomery\_morduch.pdf)

#### Supplemental Reading:

* Kalet, Janicik, Schwartz, Roses, Hopkins, and Riles (2005). Teaching Communication Skills on the Surgery Clerkship. Medical Education, 10(16).
* Galasso, Emanuela, ‘‘With their effort and one opportunity’’: Alleviating extreme poverty in Chile, manuscript.
* Litschig, Stephan, “Intergovernmental Transfers and Elementary Education: Quasi-Experimental Evidence from Brazil,” manuscript.
* Galasso (2008), “With Their Effort and One Opportunity': Alleviating Extreme Poverty in Chile”, Manuscript, World Bank.

#### Extra Reading:

* Bamberger, Chapter 10 (pp. 209-240).
* Jason, Berk, Schnopp-Wyatt & Talbot (1999). “Effects of enforcement of youth access laws on smoking prevalence,” American Journal of Community Psychology, 27(2): 143-160.
* Bamberger: Ch 12, pp 266-277 and Ch 16, pp 373 – 391.
* Cook, Cynthia (2002). “The effects of skilled health attendants on reducing maternal deaths in developing countries: testing the medical model,” Evaluation and Program Planning, 25:107-116.
* Peterson & Johnstone (1995). “The Atwood Health Promotion Program, Federal Medical Center, Lexington, KY,” Journal of Substance Abuse Treatment, 12(1): 43-48.
* Dehejia, Rajeev, and Sadek Wahba (1999), “Causal Effects in Non-Experimental Studies: Reevaluating the Evaluation of Training Programs,” Journal of the American Statistical Association, Volume 94, Number 488, pp. 1053-1062.
* Dehejia, Rajeev, and Sadek Wahba (2002), “Propensity Score Matching Methods for Nonexperimental Causal Studies,” Review of Economics and Statistics, Volume 84, Number 1, pp. 151-161.
* Litschig, Stephan, “Rules vs. political discretion: evidence from constitutionally guaranteed transfers to local governments,” manuscript.
* Ballart, Xavier & Riba, Clara (1995) Impact of legislation requiring moped and motorbike riders to wear helmets. Evaluation and Program Planning, 18:311-320.
* Babcock & Steiner (1999) The relationship between treatment, incarceration, and recidivism of battering: A program evaluation of Seattle’s coordinated community response to domestic violence. Journal of Family Psychology, 13(1):46-59.

### Meeting 7

#### Topic: Internal and External Validity Measurement

* Reliability
* Construct Validity
* Types of Variables
* Indicators

#### Assignment Due:

* Writing assignment 2: Outline both an experimental and a quasi-experimental design to test a research question

#### Required Reading:

* Rossi, Chapter 7 (pp. 213-232).

#### Supplemental Reading:

* Lyubomirsky, Sonya, and Heidi Lepper (1997). A Measure of Subjective Happiness: Preliminary Reliability and Construct Validation. Social Indicators Research, 46: 137-155.

#### Extra Reading:

* Bamberger, Chapter 5 (pp. 88-111) and Chapter 11 (pp. 240-262).
* Preparing to Collect Data
* National Quality Center, [Quality Academy Measurement and Data Tutorials](https://targethiv.org/cqii) (Tutorials 7, 8, 9) (https://targethiv.org/cqii)

### Meeting 8

#### Assignment: Class discussion 2:

* Experimental and non-experimental designs.

### Meeting 9

#### Topic:

* Data Collection,
* Sampling and Power (Effect Size and Sample Size),
* Overview of Data Analysis.

#### Assignment Due: none.

#### Required Reading:

* Rossi, Chapter 10.
* [World Bank Evaluation Manual](https://openknowledge.worldbank.org/bitstream/handle/10986/25030/9781464807794.pdf?sequence=2&isAllowed=y), Chapters 11-12. (https://openknowledge.worldbank.org/bitstream/handle/10986/25030/9781464807794.pdf?sequence=2&isAllowed=y)

#### Supplemental Reading:

* Clary, Gil, and Mark Snyder. The Functional Approach to Volunteers’ Motivation. Mimeo.
* Muralidharan, Karthik, and Venkatesh Sundaraman. Teacher Performance: Experimental Evidence from India. Journal of Political Economy.
* Grossman & Tierney (1998). Does mentoring work? An impact study of the Big Brothers and Big Sisters program. Evaluation Review, 22(3): 403-426.
* Roberts, Lafta, Garfield, et al. Mortality before and after the 2003 invasion of Iraq. The Lancet.

#### Extra Reading:

* Bamberger: Chapter 14 (pp. 323-354).
* Dufrene, Roxane L. (2000). An evaluation of a patient satisfaction survey: validity and reliability. Evaluation and Program Planning, 23: 293-300.
* Ellen Taylor-Powell, [Program Development and Evaluation Sampling Guide](http://learningstore.uwex.edu/assets/pdfs/G3658-3.pdf).
* Cohen (1992). [A power primer.](http://psycnet.apa.org/record/1992-37683-001) Psychological Bulletin, 112(1): 155-159.
* Mone, Mueller, & Mauland (1996). The perceptions and usage of statistical power in applied psychology and management research. Personnel Psychology, 49: 103-120.

### Meeting 10

#### Topic: Review of Measurement and Data Collection

#### Assignment Due:

* Writing assignment 3: Outline possible measures, data collection, and sample (sampling) for your research design.

#### Required Reading:

* Karlan, Dean, and Jonathan Zinman, “List Randomization for Sensitive Behavior: An application for measure use of loan proceeds,” Journal of Development Economics, Volume 98, pp. 71-75.

#### Supplemental Reading:

* World Bank Evaluation Manual, Chapter 10

#### Extra Reading:

* Bamberger, Chapter 16 (pp. 391 – 402).

### Meeting 11

#### Assignment: Class discussion 3:

* Measurement and validity.

### Meeting 12: Midterm.

#### Assignment: Exercise 3:

* Critique a prior study.

### Meeting 13:

#### Topic13.1: Cost Benefit and Cost Effectiveness Analyses; Meta-Analysis

#### Assignment Due:

* Writing assignment 4: Full research design.

#### Required Reading:

* Rossi, Chapter 11.

#### Supplemental Reading:

* Doucouliagos and Martin Paldam. Aid Effectiveness on Growth: A meta study. Mimeo.
* Posavac et al. Increasing Compliance to Medical Treatment Regimens: A Meta-Analysis of Program Evaluations. Eval Health Prof.1985; 8: 7-22
* Aos, S., Phipps, P., Barnoski, R. & Lieb, R. (2001). The Comparative Costs and Benefits of Programs to Reduce Crime, v 4.0. Washington Institute for Public Policy.

#### Extra Reading:

* Bamberger, Rao, and Woolcock (2010). "Using Mixed Methods in Monitoring and Evaluation: Experiences from International Development. World Bank. http://tinyurl.com/5uu8wbq
* Charmarbagwalla, Ranger, Waddington & White. "[The Determinants of Child Health and Nutrition: A Meta-Analysis](http://tinyurl.com/5u932ch)". World Bank. http://tinyurl.com/5u932ch
* Fewtrell &Colford (2004). W[ater, Sanitation, and Hygiene: Interventions and Diarrhoea: A Systematic Review and Meta-Analysis](http://documents.worldbank.org/curated/en/916941468167378489/pdf/349600HNP0Water0Sanitation0Hygiene.pdf). World Bank. (http://documents.worldbank.org/curated/en/916941468167378489/pdf/349600HNP0Water0Sanitation0Hygiene.pdf)
* Bamberger, Chapter 11 (pp. 230-236) review, Chapter 12 (pp. 266 – 302), and Chapter 3 (pp. 303 – 322).

#### Topic 13.2: Real World Evaluation

* Politics, Controversy
* Research with Human Subjects
* Regulations
* Ethical Obligations and Responsibilities, [NYU Human Subjects Tutorial](https://www.nyu.edu/research/resources-and-support-offices/getting-started-withyourresearch/human-subjects-research.html):

#### Required Reading:

* Rossi, Chapter 12.

#### Supplemental Reading:

* Knickman, James, and Paul Jellinek (1997). Four lessons from evaluating controversial programs. Children and Youth Services Review, 19(7): 607-614.
* The Belmont Report. National Commission for the Protection of Human Subjects.
* Resnick, David. The new EPA regulations for protecting human subjects. NIH Public Access.
* Bertrand, Djankov, Hanna, and Mullainathan. Obtaining a driving license in India: an experimental approach to studying corruption. Mimeo.
* Pollack, Joanne. The lead-based paint abatement and repair maintenance study in Baltimore: historic framework and study design. Journal of Health Care Law and Policy, 6(90).

#### Extra Reading:

* [NYU Human Subjects Application](http://www.nyu.edu/ucaihs/docs/application.doc): http://www.nyu.edu/ucaihs/docs/application.doc
* Allen, Gilchrist, Brown, Cox, Semke, Thomas & Perry (1994). One system, many perspectives: Stakeholders and mental health system evaluation. Evaluation and Program Planning, 17(1): 47-51.
* Petticrew, M., Whitehead, M., Macintyre, S., Graham, H. & Egan, M. (2004). Evidence for public health policy on inequalities: 1: The reality according to policymakers. Journal of Epidemiology and Community Health, 58: 811-816
* Whitehead, M., Graham, H., Macintyre, S., Bambra, C. & Egan, M. (2004). Evidence for public health policy on inequalities: 2: Assembling the evidence jigsaw. Journal of Epidemiology and Community Health, 58: 817-821

### Meeting 14

#### Assignment: Research design presentations.

**One week after final class: Final paper due.**

## Academic Integrity

Academic integrity is a vital component of Wagner and NYU. All students enrolled in this class are required to read and abide by [Wagner’s Academic Code](https://wagner.nyu.edu/portal/students/policies/code). All Wagner students have already read and signed the [Wagner Academic Oath](https://wagner.nyu.edu/portal/students/policies/academic-oath). Plagiarism of any form will not be tolerated and students in this class are expected to report violations to me. If any student in this class is unsure about what is expected of you and how to abide by the academic code, you should consult with me.

## Henry and Lucy Moses Center for Students with Disabilities at NYU

Academic accommodations are available for students with disabilities. Please visit the [Moses Center for Students with Disabilities (CSD) website](https://www.nyu.edu/students/communities-and-groups/students-with-disabilities.html) and click on the Reasonable Accommodations and How to Register tab or call or email CSD at (212-998-4980 or mosescsd@nyu.edu) for information. Students who are requesting academic accommodations are strongly advised to reach out to the Moses Center as early as possible in the semester for assistance.

## NYU’s Calendar Policy on Religious Holidays

[NYU’s Calendar Policy on Religious Holidays](https://www.nyu.edu/about/policies-guidelines-compliance/policies-and-guidelines/university-calendar-policy-on-religious-holidays.html) states that members of any religious group may, without penalty, absent themselves from classes when required in compliance with their religious obligations. Please notify me in advance of religious holidays that might coincide with exams to schedule mutually acceptable alternatives.