



NYU

ECON-UA 316: INDUSTRIAL ORGANIZATION

Summer 2025

Instructor:	Romero Yáñez, Arturo	Section:	All sections
Email:	arturo.romero@nyu.edu	Lecture:	M,T,W,Th
Office:	19 West 4th Street, Room 629	Time:	9:00-10:30 am
Office Hours:	Thursdays 2 - 4 pm	Classroom:	238 Thompson St (GCASL) Room 279

THE BOOK

- Luis Cabral, *Introduction to Industrial Organization*, 2nd edition (2017)

BRIGHTSPACE

- I will use Brightspace for communication and posting of course material (e.g. documents, lecture slides, videos, etc.). It is each student's responsibility to check this site regularly to stay up-to-date on announcements.

EMAIL POLICY:

- Please follow professional NYU's [email etiquette guide](#).
- I respond to all emails within 48 hours except for weekends and holidays.
- I do not respond to emails I receive on weekends, holidays, or within 2 days before any exam. They are automatically sent my archive.
- PRO TIP: During weekends, schedule your emails to be delivered on Monday mornings :)

HOW TO ACE THIS CLASS:

- DO NOT STUDY ALONE.
- This course requires you to spend many hours working outside of class on homework and review.
- Read the book before and after the lecture.
- Participate as much as you can.
- Pay attention in class and take notes.
- Do not wait until the due date to start working on problem sets. Get started well in advance.
- Practice all the problems from class and homework more than once until you fully master the concepts.

GRADING CONSTITUTION

- Lectures: Attendance (10%)
- Team Project: Check-up (10%), Paper (10%), and Presentation (10%)
- Problem Sets: PS1 (10%) and PS2 (10%)
- Exams: Midterm 1 (20%), Final (20%)

ATTENDANCE:

- Attendance is SO important that I made it part of the grade.
- I will record attendance in every lecture.
- If you arrive late and miss my password, please come to talk to me at the end of class.
- Because you're all-stars with extracurricular activities, you can skip two lectures. Do not email me to get these back, I'll add them to your grade automatically at the end of the summer.
- There will be no other excused absences except for documented emergencies.
- Students who do not show up to at least 80% of the classes get an automatic D, or a 0 in attendance if their grade was below the D cutoff.

EXAMS:

- There will be no makeup tests. However, if you know you need to miss a test on the scheduled date or if something unforeseen comes up on the day of your test, contact me as soon as possible.
- If your excuse for missing any graded activity *sounds lazy*, your grade on a said activity will be zero. No excuses.

PROBLEM SETS:

- All problem sets will be submitted using Brightspace.
- Please contact me right away if you miss a homework.
- If you miss a homework problem set, I cannot accept it for credit once the deadline has passed or I have posted the solution. If you cannot complete a problem set before its deadline for reasons outside your control, let me know as soon as possible.

GRADING SCALE: The preliminary grade cutoffs based on the total score are:

A	95	B+	87	C+	80	D+	70	F:	<65
A-	90	B	85	C	77	D	65		
		B-	83	C-	75				

- After the final, I might 'curve' your grades (i.e., lower the grade cut-offs slightly) to consider your class's performance.
- I vow not to raise the letter grade cut-offs.

CLASS SCHEDULE

Please read the relevant Cabral chapter before class and review it afterwards. The outline is tentative and subject to change.

CODE	CONTENT	BOOK CH.	DATE
Week 1 (May 19–22)			
L1	Introduction		Mon 19 May
L2	Consumers	2	Tue 20 May
L3	Firms	3	Wed 21 May
L4	Competition	4	Thu 22 May
	Problem Set 1 out (due Wednesday 28)		Thu 22 May
Week 2 (May 26–29)			
	Memorial Day – NO CLASS		Mon 26 May
L5	Price Discrimination	6	Tue 27 May
L6	Game Theory	7	Wed 28 May
R1	PS1 Review		Thu 29 May
R1	PS1 Review/Team Project Informal Check-up		Thu 29 May
Week 3 (Jun 2–5)			
L7	Oligopoly	8	Mon 02 Jun
L8	Collusion and Price Wars	9	Tue 03 Jun
R2	Team Project Check up 1		Wed 04 Jun
EX1	MIDTERM EXAM		Thu 05 Jun
Week 4 (Jun 9–12)			
L9	Midterm Review		Mon 09 Jun
L10	Market Structure	10	Tue 10 Jun
L11	Horizontal Mergers	11	Wed 11 Jun

R3	Spare Catch-up Session		Thu 12 Jun
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	Problem Set 2 out (due Wednesday 18)		Thu 12 Jun
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Week 5 (Jun 16–19)

L12	Market Foreclosure	12	Mon 16 Jun
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L13	Vertical Relations	13	Tue 17 Jun
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R4	PS2 Review		Wed 18 Jun
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	Juneteenth – NO CLASS		Thu 19 Jun
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Week 6 (Jun 23–26)

	POTENTIALLY NO CLASS		Mon 23 Jun
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L14	Product Differentiation	14	Tue 24 Jun
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L15	Networks	15	Wed 25 Jun
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EX2	FINAL EXAM		Thu 26 Jun
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Week 7 (Jun 30–Jul 1)

TP1	Team Project Presentations		Mon 30 Jun
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TP2	Team Project Presentations		Tue 01 Jul
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	Team Project Due Monday 30 Jun		
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Other Resources

Free Tutoring and Coaching: New York University provides free tutoring and and coaching through the University Learning Center (ULC). Visit [Tutoring Link](#) for more information.

Student Accessibility: If you will require academic accommodation of any kind during this course, you must notify me at the beginning of the course and provide a letter from the Moses Center for Student Accessibility (212-998-4980, mosescsa@nyu.edu) verifying your registration and outlining the accommodations they recommend. If you will need to take an exam at the Moses Center for Student Accessibility, you must submit a completed Exam Accommodations Form to them at least one week before the scheduled exam time to be guaranteed accommodation. For more information, visit the CSA website: <https://www.nyu.edu/students/communities-and-groups/student-accessibility.html>

Academic Integrity: Complying with the Honor Code is central to the ideals of this course. Students are expected to comply with all of NYU's Honor Code standards of conduct. You can revisit them at: <https://cas.nyu.edu/academic-integrity/honor-code.html>