NAME OF SCHOOL: SCHOOL OF ECONOMICS
Date of Submission: 13 June 2021

ACADEMIC PROGRAMME: PhD in Economics

Instructor Name	:	Matthew H. Shapiro
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SECTION A - COURSE APPROVAL

COURSE CODE: ECON718

COURSE TITLE: INDUSTRIAL ORGANISATION I

COURSE DESCRIPTION:
This course introduces modern theory and empirical techniques from the field of industrial organization. The course is divided into three parts. We will first cover principal theoretical concerns of the field: price discrimination, oligopolistic competition, and firm entry. The second half focuses on empirical methods of demand and production estimation as well as estimating dynamic problems. Finally, we will focus more on applications of these techniques and concepts working through papers of class interest.

COURSE AREA

Advanced Research Topic (ART)

PRE-REQUISITE/CO-REQUISITE/MUTUALLY EXCLUSIVE COURSE(S)

ECON 601 (Microeconomics I), ECON 611(Econometrics I)

GRADING BASIS

Graded

COURSE UNIT

1 CU

FIRST OFFERING TERM

Academic Year: AY2021-22
Academic Term: Term 1

SECTION B - COURSE OUTLINE/ASSESSMENT

ASSESSMENT METHODS

Students are suggested to read a number of research papers for each class session and be prepared to discuss them as part of the weekly session. In the final part of the course, selected readings for discussions will be required and count toward participation.

I will assign two to three problems sets – and a take-home final of a similar flavor – throughout the course; students are encouraged to work in small groups for the homework and bring questions to me. The problem sets will cover theoretical problems and numerical programming exercises.

Class Participation	: 30%
Problem Sets	: 50%
Take Home Final	: 20%
Total	**: 100%**

CLASS TIMINGS

Class consists of twelve 3-hour sessions per week. In the first two parts of the course, class will involve a lecture and a discussion of related topics. In the final part, the class will more closely resemble a reading group.

RECOMMENDED TEXT AND READINGS

There is no required textbook for the course. Please consult the reading list for the course for a week-by-week break down of the expected and optional reading for each of the sessions.