

# NAME OF SCHOOL: SCHOOL OF ECONOMICS

Date of Submission: 14 July 2020

# ACADEMIC PROGRAMME: PhD in Economics

Instructor Name	: Matthew H. Shapiro
Tel	: 6808 5174
Email	: mshapiro@smu.edu.sg
Office	: SOE 5056

# 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. Half of the course introduces 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.

#### **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**

0.5CU

## FIRST OFFERING TERM

Academic Year: AY2020-21 Academic Term: Term 1



# SECTION B - COURSE OUTLINE/ASSESSMENT

## **ASSESSMENT METHODS**

Students are required to read a number of research papers for each class session and be prepared to discuss them as part of the weekly session. Depending on class size, I may set aside time to allow students to present a paper in a sub-field of their choosing.

I will assign two 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.

<b>Class Participation</b>	: 30%
Problem Sets	: 50%
Take Home Final	: 20%
Total	: 100%

## CLASS TIMINGS

Class consists of six 3-hour sessions per week. Each class will involve a lecture and a discussion of related topics.

## **DELIVERY METHOD**

The default is to hold classes online. If every enrolled student is able to attend classes on campus by the second half of the term, we will instead hold classes in person.

### **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 six sessions.