# COURSE DETAIL

## MICROECONOMIC ANALYSIS II

**Country**
Singapore

**Host Institution**
National University of Singapore

**Program(s)**
National University of Singapore

**UCEAP Course Level**
Upper Division

**UCEAP Subject Area(s)**
Economics

**UCEAP Course Number**
116

**UCEAP Course Suffix**
B

**UCEAP Official Title**
MICROECONOMIC ANALYSIS II

**UCEAP Transcript Title**
MICROECON ANALYSIS

**UCEAP Quarter Units**
6.00

**UCEAP Semester Units**

4.00

**Course Description**

This course is a continuation of the foundation on microeconomics course. It is designed to provide standard tools and techniques to analyze microeconomic issues. The course begins with a review of several foundation topics on consumer and producer theory. It then moves on to discuss the general equilibrium model, whereby consumers and producers are put together in a general equilibrium framework. After that, it covers choice over time, i.e. inter-temporal choice and choices over different states of the world, i.e. choices under uncertainty. It then continues with game theory. This topic is discussed extensively. Coverage includes various solution concepts for one-shot games and sequential move games. Applications of the theory on the issues of oligopolistic competition, entry and entry prevention, and network economics receive a great deal of attention. Finally, the course ends with the asymmetric information, i.e. moral hazard and adverse selection and its application on the internal organization of the firm. Throughout the course, empirical observations and real-life cases pertaining to the issues discussed are presented.

**Language(s) of Instruction**
English

**Host Institution Course Number**
EC3101

**Host Institution Course Title**
MICROECONOMIC ANALYSIS II

**Host Institution Course Details**

**Host Institution Campus**

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**
Economics

**Course Last Reviewed**
2021-2022

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