

# 강의계획서

#### 1. Introduction to Education

#### 과목명(국문) / 영문명 / 과목번호

산업조직론 / Industrial Organization

#### 대상학년

대학원 석사과정 및 박사과정생

#### 강의소개

This is a theoretical and empirical course in modern industrial organization. Many real-world firms are trying to manipulate their rivals or consumers. We will study the functioning of the markets by analyzing behavior of non-competitive firms. We will learn the tools of microeconomics and game theory to understand how firms make their decisions based on strategic thinking. We will use these theoretical insights to explain observed features of particular markets and industries. Then, using the Korean data, you will write a research proposal. The proposal should contain a research question within IO, but your topic need not be one that is specifically covered in this course. There will be one required meeting with me to discuss your topic in early October. Thereafter, you will have two presentations about: (1) the idea and research agenda in late October and (2) your project update in December. Finally, you will submit the written documentation of your research proposal in last week of semester.

#### 과목 카테고리

Economics

#### 2. About Professor

	교수소개
○ 교수명: 주하연 (Hayeon Joo)	
	Etc



## 3. Syllabus

		교안형태		
Lesson	Торіс		음성	문서
ch1	ch1 Monopoly; Monopoly Pricing			pdf
ch2	n2 Monopoly Pricing			pdf
ch3	ch3 Nash Equilibrium; Oligopoly			pdf
ch4	Collusion; Conditional MLE			pdf
ch5	Market Power; Simultaneous Equations			pdf
ch6	Econometrics			pdf
ch7	Discrete Choice Models; Hotelling Model			pdf
ch9	Hotelling Model			pdf
ch10	Hotelling Model; Super-game			pdf
ch11	R&D			pdf
ch12	Review of Articles			pdf
Review 1	Graddy RAND			pdf
Review 2	Petrin JPE			ppt
Review 3	Bresnahan Reiss JPE			pdf
Review 4	Lerner RAND			ppt
Review 5	Saloner Shepard RAND			pdf
Review 6	Akerman Gaarder Morstad QJE			ppt
Review 7	Pozzi RAND			ppt

### 4. Etc