

## Syllabus

**Industrial Economics**  
**Eco/1802011423**  
**Prior Requisite: Eco/ 1802011211**  
**2019**

**The Hashemite University**  
**Department of Economics**  
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### Teaching program

#### General Introduction

1. The firm and its costs
2. Competition and monopoly
3. Market structure
4. Monopoly practices
5. Market power and performance
6. Game theory
7. Oligopolistic behavior
8. Product differentiation and advertising
9. Price discrimination

### Course description

The course aims to provide an understanding of how theories from industrial economics can help one comprehend the behavior of firms in imperfectly competitive markets. It also aims to give some guidance as to how researchers use real-world data to test those theories.

### Learning outcomes

On completing this course, students

1. Should achieve an understanding some of most important theories concerning the organization of industries and the behavior of firms within those industries.
2. Should understand how people have tested the theories of real situations and have some appreciation of how industrial economics can contribute to economic policy with respect to imperfectly competitive markets.

### Textbook

Waldman, D. E., and Jensen, E. J., Industrial Organization: theory and practice (2007) third edition

**Other readings**

1. Church J., and Ware, R., *Industrial Organization. A Strategic Approach*. Irwin (2000)
2. Tirole, J., *The Theory of Industrial Organization*. MIT Press, (Tir) (1992)

**Grading**

Grades will be based on the following components and weights

Midterm 1	20
Midterm 2	20
project	20
Final	40

Note: Students are required to present a proposal of the project they wish to do in the second week of the term. Topics of the projects will be discussing in office hours.