

《产业经济学》课程教学大纲

一、课程基本信息

英文名称	Industrial Economics	课程代码	FIAI2006
课程性质	专业必修课程	授课对象	国际金融专业
学 分	3.0	学 时	54
主讲教师	外教	修订日期	2023.3
指定教材	Economic Planning and Industrial Policy in the Globalizing Economy: Concepts, Experience and Prospects.		

二、课程描述

Industrial Economics is a course on the understanding of economic planning. This course focuses on public management and contributes to a better understanding of the critical issues as well as routine processes of governance and public administration, the intricate forces of globalization that affect almost every nation-states and their policy choices at all jurisdictions across the world. The course covers a wide range of topics that address the key issues of interest in understanding the global economy.

三、课程大纲

The Knowledge Problem and Spontaneous Order

Part I Revisiting Concepts

Revisiting National Economic Planning and Industrial Policy: Concepts, Experiences and the Ecosystem, p. 3

Part I Revisiting Concepts

Modern Economic Development Concepts, p. 29

Part I Revisiting Concepts

Change and Continuity in National Economic Planning: A Methodological Survey, p. 43

Part II Economic Planning: Selected Experience

Japan's Economic Growth and the Role of Government, p. 61

Part II Economic Planning: Selected Experience
Development Planning in Turkey: An Assessment, p. 77

Part II Economic Planning: Selected Experience
The Failure of Land-Use Planning in Japan 115

Part II Economic Planning: Selected Experience
Singapore's Economic Development in the Light of Modern Development Concepts, p. 125
Mid-term Exam review

National Planning, Industrial Policy and the New Statism in Contemporary South
Africa, p. 149

Part III Industrial Policy, Technology Policy and Innovation Policy
Recent Industrial Policies in Japan, p. 181

Part III Industrial Policy, Technology Policy and Innovation Policy
The New Industrial Policy in Europe a Decade After (2002–2012), p. 207

Part III Industrial Policy, Technology Policy and Innovation Policy
Industrial Policy in a Small Open Economy: The Case of Ireland, p. 239

Part III Industrial Policy, Technology Policy and Innovation Policy
The State and the Development of High Technology Sectors in Israel, p. 257

Part III Industrial Policy, Technology Policy and Innovation Policy
A New Look at Innovation Policy: Twelve Recommendations, p. 269

四、教学进度

周次	教学内容 Teaching content	学时 分配 Class hour	目的要求 Purpose requirements
1	Societal Issues and Planning	3	Examination of two major issues for Industrial Economics and Planning for the economy: The Knowledge Problem and Spontaneous Order
2	Section One: Industrial Economic Concepts, chapter one	3	Revisiting National Economic Planning and Industrial Policy: Concepts, Experiences and

			the Ecosystem
3	Section One: Industrial Economic Concepts: chapter two	3	Examination of Modern Economic Development Concepts
4	Section One: Industrial Economic Concepts: chapter three	3	Examination of Change and Continuity in National Economic Planning: A Methodological Survey
5	Section II Economic Planning: Selected Experience: chapter four	3	Examination of Japan's Economic Growth and the Role of Government
6	Section II Economic Planning: Selected Experience: chapter five	3	Examination of the Development Planning in Turkey.
7	Holiday		Holiday
8	Section II Economic Planning: Selected Experience: chapter six	3	Examination of The Failure of Land-Use Planning in Japan.
9	Mid-term Exam	3	Exam over the material covered
10	Section II Economic Planning: Selected Experience: chapter seven	3	Examination of Singapore's Economic Development in the Light of Modern Development Concepts.
11	Section II Economic Planning: Selected Experience: chapter eight	3	Examination of the National Planning, Industrial Policy and the New Statism in Contemporary South Africa.
12	Section III Industrial Policy, Technology Policy and Innovation Policy: chapter nine	3	Examination of Recent Industrial Policies in Japan.
13	Section III Industrial Policy, Technology Policy and Innovation Policy: chapter ten	3	The Industrial Policy in Europe an examination of the Decade 2002–2012.
14	Section III Industrial Policy, Technology Policy and Innovation	3	Examination of the Industrial Policy in a Small Open Economy: The Case of Ireland.

	Policy: chapter eleven		
15	Section III Industrial Policy, Technology Policy and Innovation Policy: chapter twelve	3	Examination of The State and the Development of High Technology Sectors in Israel.
16	Section III Industrial Policy, Technology Policy and Innovation Policy: chapter thirteen	3	A New Look at Innovation Policy: Twelve Recommendations.
17	Final Exam Review		Final Exam Review
18	FINAL EXAM	3	The comprehensive final exam testing students understanding over the material covered during the semester.

五、考核方式及评定方法

- ◆ 20% classroom attendance and participation: including being in class, being on time, not leaving early, assignments (in-class and take home), and assisting your professor.
- ◆ 30% Mid-term exam: this will cover the first half of the course.
- ◆ 50% Final exam: this will cover the last half of the course.

课程 目标	评分标准				
	90-100	80-89	70-79	60-69	<60
	优	良	中	合格	不合格
	A	B	C	D	F

六、参考书目

1. Industrial Economics by Vidya Rajaram 2011, LAP Lambert Academic Publishing
2. Don Waldman and Elizabeth Jensen, Industrial Organization, 3rd