

《财政学》课程教学大纲

一、课程基本信息

英文名称	Public Finance	课程代码	FIAI1006
课程性质	大类基础课程	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	财政学 (Public Finance), 第 10 版, 哈维.罗森, 泰德.盖尔著, 清华大学出版社		

二、课程描述

It aims to enable students to analyse public finance issues and policy within the context of the Canadian economy and other developed countries. Students will be able to describe, evaluate and advise on the role of government, its expenditures and tax revenue sources as well as intergovernmental fiscal relations.

The lectures mainly deal with the concepts underlying the methodology, while the cases and discussion questions are used to demonstrate how the methodology is applied in practical situations.

三、课程大纲

1 Individuals and Government

Contents

Individuals, Society, and Government

Governments and Political Institutions

The Allocation of Resources between Government and Private Use

The Mixed Economy, Markets, and Politics

Government Expenditures in the United States

International View How Much Government? The Share of Government

Expenditure in Modern Economies

The Structure of State and Local Government Expenditure

Financing Government Expenditure in the United States

Market Failure and the Functions of Government: How Much Government is Enough?

Aging Populations: Implications for Public Finance

2 Efficiency, Markets, and Governments

Contents

Positive and Normative Economics

Normative Evaluation of Resource Use: The Efficiency Criterion

Markets, Prices, and Efficiency Conditions

Market Failure: A Preview of the Basis for Government Activity

Equity Versus Efficiency

Public Policy Perspective The Tax System and the Birthrate—An Example of Positive Economic Analysis

Global Perspective Agricultural Subsidies, International Trade Restrictions, and Global Efficiency

Positive Analysis Trade-off between Equity and Efficiency

3 Externalities and Government Policy

Contents

Externalities: A Classification and Some Examples

Internalization of Externalities

Property Rights to Resource Use and Internalization of Externalities: The Coase Theorem

Public Policy Perspective Recycling

Environmental Protection Policies

Markets for Pollution Rights in Practice: Sulfur Dioxide Allowances, and Capping and Trading the Right to Emit

Global Perspective Global Pollution: Externalities That Cross Borders

4 Public Goods

Contents

Characteristics of Public Goods

Provision of Private Goods and Public Goods: Markets and Government

The Demand for a Pure Public Good

Efficient Output of a Pure Public Good

Public Policy Perspective National Defense and Homeland Security

The Free-Rider Problem

5 Public Choice and the Political Process

Contents

The Supply of Public Goods through Political Institutions:

The Concept of Political Equilibrium

A Model of Political Equilibrium under Majority Rule

Uniqueness and Cycling of Outcomes under Majority Rule

The Political Process

Public Policy Perspective Public Choice: Do Political Institutions Matter?

Political Parties and Political Equilibrium

Special-Interest Groups and Their Impact on Political Equilibrium

Bureaucracy and the Supply of Public Output

6 Cost-Benefit Analysis and Government Investments

Contents

The Budget Process

Economic Analysis for the Budget Process: Achieving the Least-Cost Means of Accomplishing an Authorized Objective

Cost-Benefit Analysis

Analysis of Government Investments: Cost-Benefit analysis in Practice

Public Policy Perspective A Cost-benefit Analysis of the Job Corps

7 Government Subsidies and Income Support for the Poor

Contents

Poverty

Public Policy Perspective Changing the Poverty Threshold: When Are People Really Poor?

Government Programs to Aid the Poor: The Basis and the Trade-Offs

Government Programs of Assistance to the Poor

Subsidies and Transfers to Individuals: Economic Analysis of Their Effects

Medicaid and State Government Budgets: Skyrocketing Costs

Subsidies to Housing and Food

8 Social Security and Social Insurance

Contents

Social Security

The Social Security Retirement System

Social Security Replacement Rates

Global Perspective Social Security Throughout the World: Trends toward Privatization

Public Policy Perspective Social Security and the Family

The Return to Workers: How Do Pension Benefits Compare with the Taxes That Workers Pay?

Demographic Change and the Future of Social Security

Proposals to Reform Social Security: Maintaining Benefits Versus Partial Privatization

Public Policy Perspective Retirement Prospects for the Baby-Boom Generation and Beyond

The Impact of Social Security on Savings and Work Incentives

Health Insurance for the Elderly: Medicare

Unemployment Insurance

Global Perspective Unemployment Insurance

9 Government and Health Care

Contents

Characteristics of the Market for Health Care

Public Policy Perspective Why Worry about Growth in Health Care Costs?

Governments and Health Care: Compensating for Market Failure

Health Care Reform: Issues and Policies

Universal Coverage

Global Perspective National Health Insurance and Health Services

10 Introduction to Government Finance

Contents

Purpose and Consequences of Government Finance

Principles of Taxation

Global Perspective Taxes and Tax Rates Throughout the World

How Should the Burden of Government Finance Be Distributed?

Criteria for Evaluating Alternative Methods of Government Finance

Alternatives to Taxation

Public Policy Perspective User Charges and Efficient Allocation of Resources to Transportation Infrastructure

Government Enterprise

Public Policy Perspective State Lotteries—A Government Enterprise with a Hidden Regressive Tax on Gambling

11 Taxation, Prices, Efficiency, and the Distribution of Income

Contents

Lump-Sum Taxes: A Benchmark Standard for Comparison

Global Perspective The Lump-Sum Tax Takes Its Lumps

The Impact of Taxes on Market Prices and Efficiency

Further Analysis of Tax Incidence

General Equilibrium Analysis of the Excess Burden and Incidence of Taxes

Taxes, Government Expenditures, and the Distribution of Income

12 Budget Balance and Government Debt

Contents

The Federal Budget Balance

Public Policy Perspective How did the Deficit Get So Big in 2009?

The Impact of Recessions and Public Policies

Economic Effects of the Federal Budget Balance

Government Debt

Public Policy Perspective Social Security and the Deficit

Borrowing By State and Local Governments

Burden of the Debt

National Saving and Government Budget Balance

13 The Theory of Income Taxation

Contents

Comprehensive Income: The Haig-Simons Definition

A General Tax on Comprehensive Income: Economic Effects of a Flat-Rate Income Tax

Global Perspective Treatment of Capital Gains under the Income Tax

Labor Market Analysis of Income Taxation

Public Policy Perspective The Incidence of Payroll Taxes

Taxation of Interest Income and its Effect on Saving

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	Introduction to Public Finance	3	<p>Upon successful completion, students will have the knowledge and skills to:</p> <ol style="list-style-type: none"> 1. Understand the objectives and core concepts of government interventions in markets 2. Learn microeconomic foundations of households' and firms' decision making. 3. Learn how economists apply insights from economic theory, lab and field experiments and empirical studies to design policies. 4. Develop basic analytical competency to evaluate public policies.
2	Individuals and Government	3	
3	Efficiency, Markets, and Governments	3	
4	Externalities and Government Policy	3	
5	Public Goods	3	
6	Public Choice and the Political Process	3	
7	Cost-Benefit Analysis and Government Investments	3	
8	Review for Midterm Exam	3	
9	Midterm Exam	3	
10	Government Subsidies and Income Support for the Poor	3	<p>Public finance uses the tools of microeconomics and empirical analysis to study the impact of government policies on economic behavior and the distribution of resources in the economy. The course begins with a review of market failures and preferences for income redistribution to answer questions such as: When should the government intervene in the economy? How might the government intervene? And, what are the effects of those interventions on economic outcomes? Topics include issues related to revenue spending (e.g., education, means-tested programs, social insurance) and revenue raising (e.g., tax incidence, tax efficiency, personal income taxes).</p>
11	Social Security and Social Insurance	3	
12	Government and Health Care	3	
13	Introduction to Government Finance	3	
14	Taxation, Prices, Efficiency, and the Distribution of Income	3	
15	Budget Balance and Government Debt	3	
16	The Theory of Income Taxation	3	

17	Review Session	3	Reviewing for the final exam
18	Final Exam	3	

五、考核方式及评定方法

- ◆ Attendance and Participation 20%
- ◆ Mid-Term Exam 30%
- ◆ Final Exam Exam 50%

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

David N. Hyman, Public Finance: A Contemporary Application of Theory to Policy, Cengage Learning, 2010.

Toshihiro Ihori, Principles of Public Finance, Springer, Singapore, 2017.

Harvey S. Rosen, Jean-Francois Wen and Tracy Snoddon, Public Finance in Canada, 4th ed., McGraw-Hill Ryerson.

Selected readings from related journals