### **Economics 150**

**Public Finance: Taxation** 

# Winter Term, 2016

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Regular office hours: Thursdays 12:30-3:30Supplementary office hours: January 25 8:30-11:00February 17 12:30-3:30

March 14 12:30 – 3:30

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Regular office hours: Tuesdays 1pm-3pm Supplementary office hours: January 25 1pm-4pm February 17 9am-noon March 14 9am-noon

**Course Goals**: The overall objective of this course is to provide an overview of the existing national tax structure in the United States, its effects on individual and firm decisions, and the resulting efficiency costs and distributional consequences. We then examine several commonly proposed tax reforms.

**Prerequisite:** Economics 100A, or permission of the instructor

**Exams:** There will be two in-class midterm exams, each counting for 25% of the final grade. The dates are listed below. The final exam will count for the remaining 50% of the final grade. Grading will be on a curve.

The midterms can raise your numerical grade but cannot lower it: I will use the maximum of your score on the final, your weighted score using in addition either midterm, or your weighted score using in addition both midterms, to determine the final ranking. There will be no make-up exams for these midterms. If you cannot take either or both midterm exams, then your final grade will be based on those exams that you do take.

**Readings:** The basic readings for the course come from:

Gruber: Jonathan Gruber, Public Finance and Public Policy and

SB: Joel Slemrod & Jon Bakija, Taxing Ourselves (any editions)

Designated chapters are from edition 3 of Gruber and edition 4 of SB. It is fine to use a different edition, but if you do you need to take into account that the chapter numbers may differ by edition.

**Lectures:** The lectures are an integral part of the course, and will go well beyond the required readings.

#### **Course Outline**

### **January 5, 7:** Overview of taxation, tax incidence

Gruber, ch. 18.1, 19

SB, ch. 2

Williams, "Where does Federal Tax Revenue Come From?"

Marion, "Fuel Tax Incidence and Supply Conditions"

## **January 12:** Efficiency costs of taxes

Gruber, ch. 20.1

## **January 14:** Equity considerations

Gruber ch. 18.3,18.6

SB, ch. 3

# **January 19:** Trade-off

Gruber, ch. 20.2-3

Mankiw et al, "Optimal Taxation in Theory and Practice"

### **January 21:** Other considerations in tax policy

SB, ch. 4-5

Gruber, pp. 739-43, (pp. 726-32 in Ed. 2 and pp. 691-5 in Ed. 1)

Kleven, "How can Scandinavians Tax So Much?"

Slemrod, "Cheating Ourselves: The Economics of Tax Evasion"

#### **January 24:** Review session at 7:00 PM in Sequoyah 148

**January 26:** Midterm exam

#### **January 28:** Personal income tax, overview

Gruber, ch. 18.2, 18.4

Piketty-Saez, "How Progressive is the Federal Tax System?"

Burman et al, "The Expanding Reach of the Individual Alternative Minimum Tax"

Alm et al, "The Marriage Penalty"

## **February 2, 4:** Effects on labor supply (2 classes)

Gruber, ch. 21

Kotlikoff et al, "Does it Pay, at the Margin, to Work and Save?"

# **February 9, 11:** Effects on savings behavior and portfolio choice (2 classes)

Gruber, ch. 22.1-3, 23.1-2

Stiglitz, "The General Theory of Tax Avoidance," *National Tax Journal*, 1985, pp. 325-37.

# February 16: Deductible items

Gruber, ch. 18.5

Clotfelter, "The Impact of Tax Reform on Charitable Giving: A 1989 Perspective," NBER Working Paper No. 3273.

Gale et al, "Encouraging Home Ownership through the Tax Code"

SB, pp. 216-30 (pp. 217-31 in Ed. 3 and pp. 184-97 in Ed. 2)

Report of the President's Advisory Panel on Federal Tax Reform, "Policy Recommendations", pp. 70-84.

## **February 17:** Review session at 7:00 PM in Sequoyah 148

# **February 18:** Midterm exam

### **February 23, 25:** Corporate income tax:

Gruber, ch. 24

Toder-Koch, "Fewer Businesses are Organized as Taxable Corporations" Viard, "Three Cheers for the Decline in the Corporate Tax Rate" Zucman, "Taxing across Borders"

#### **March 1:** Estate tax

Gruber, ch. 23.3

Burman et al., "Options for Reforming the Estate Tax"

#### March 3: Debt finance

Gruber, ch. 4

Auerbach et al, "Generational Accounting"

Shapiro-Slemrod, "Consumer Response to Tax Rebate"

Burman, "Dynamic Analysis and Scoring"

## **March 8:** Possible reforms to the income tax

Gruber 25.3-4

SB, pp. 189-216 (pp. 165-84 in Ed. 2), ch. 7

Gale, "Flat Tax"

Report of the President's Advisory Panel on Federal Tax Reform, "Policy Recommendations"

Tax by Design: The Mirrlees Review, chapter 20

### March 10 Possible switch to a consumption tax

Auerbach, "The Choice Between Income Taxes and Consumption Taxes: A Primer," pp. 1-18.

Sheffrin, "Should the Federal Income Tax be Replaced with a National Sales or Value-Added Tax?"

March 13: review session at 6:30 PM in Sequoyah 147

**March 15:** Final exam, 8:00 - 11:00