#### **ECONOMICS 153**

# ECONOMICS OF THE PUBLIC SECTOR: INCOME MAINTENANCE AND INSURANCE

#### Spring 2004

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<u>Course Goals</u>: This course will help you understand the role of the government in the economy from both a theoretical and an empirical perspective. It will also teach you how to analyze two broad categories of government expenditure policies and programs.

<u>Prerequisites</u>: This course is an applied microeconomic course. Economics 100A, 100AH, 170A, or 170AH is a prerequisite.

<u>Class Meetings</u>: Lectures will meet MWF 2:00-2:50 in Center 101. Attendance at lectures will be important to your success in this class. There will be <u>no class</u> on Friday April 9.

Web Site: I will maintain a web site for this course at "weber.ucsd.edu/~jbcullen". I have posted required readings and will post problem sets and other support materials.

Requirements: There are three sets of requirements for this course:

- 1) **Readings** should be completed *before* the relevant class.
  - a) The required text is Harvey Rosen's <u>Public Finance</u>, 7<sup>th</sup> edition (McGraw-Hill). The text is available at the bookstore.
  - b) You will also be responsible for the short readings posted on the course web site that provide real-world examples of some of the issues we will discuss.
- 2) There will be **3 problem sets** consisting of mathematical exercises and short essays. Each will count 5% toward your grade so that **15% of your grade** will be based on problem sets. You are encouraged to work on problem sets in groups, but each student must turn in his/her own handwritten (see me if this is a problem) assignment, and must list names of all collaborators on each assignment. Problem sets are due at the end of the class period. No late problem sets will be accepted. The scheduled due dates for the problem sets are as follows:

Problem set 1: due Friday April 16 5%
Problem set 2: due Friday May 7 5%
Problem set 3: due Friday May 28 5%

3) There will be **3 exams**—two midterms and a final-- that together will be worth **85% of your grade**. The midterms will be held during regular class periods and will each last 50 minutes. Whichever of the two midterms is the one that you perform better on will count for 35% of your grade (the other will not count). The final will count as 50% of your grade. There will be no make-up exams. The exams will be very similar in form to the problem sets.

Midterm 1: Friday April 23 (in class)
Midterm 2: Friday May 14 (in class)
Final exam: Friday June 11 (3-5 pm)

50%

## J. Cullen Spring 2004

## Economics 153: Income Maintenance and Insurance Course Outline

#### 1. Introduction to Public Economics and the U.S. Public Sector

Rosen Chapter 1

### 2. Review of Microeconomic Underpinnings

Rosen Appendix "America the O.K." "Off the hook"

#### 3. Redistribution and Welfare Policy

#### 3.1 Justifications for government intervention

Rosen Chapter 7, pp. 148-156 Rosen Chapter 3, pp. 33-46

#### 3.2 Poverty and inequality in the U.S.

Rosen Chapter 7, pp. 141-148 Cutler and Katz (1992)

#### 3.3 Program design issues

Rosen Chapter 8, pp. 167-174 Rosen Chapter 7, pp. 158-161 Rosen Chapter 8, pp. 184-185

#### 3.4 Welfare policy and reform

Rosen Chapter 8, pp. 165-167 Rosen Chapter 8, pp. 174-188 Moffitt (2002)

#### 4. Social Insurance

# 4.1 Basic Theory

Rosen Chapter 9, pp. 191-194 Cutler and Zeckhauser (1997), pp. 1-14

# 4.2 Social Security and disability insurance

Rosen Chapter 9, pp. 194-210 Burkhauser and Daly (2002)

# 4.3 Unemployment insurance and workers' compensation

Rosen Chapter 9, pp. 210-213 Vroman (2003)

## 4.4 Health insurance

Rosen Chapter 10 "Your money or your life"