

## **E583 Applied Macroeconomics (Growth and Development)**

**Spring 2008**

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*Office:* CA 518

*Office Hours:* T 3:00-5:00 PM or by appointment

*Grading:* Based on 10 best out of 12 quizzes and 3 in-class exams. The scale is A (90-100), A<sup>-</sup> (85-89), B<sup>+</sup> (80-84), B (75-79), B<sup>-</sup> (70-74), C<sup>+</sup> (65-69), C (60-64), C<sup>-</sup> (55-59), D (50-54), F (0-49).

### **I. Background Theory**

#### *A. Firms and Households*

*Reading:* Chapter 2, 2.1-2.2, pp.1-5

*Assignment:* Questions: 1-4 Problems: 1-4

#### *B. Competitive Equilibrium*

*Reading:* Chapter 2, 2.3, pp.5-9

*Assignment:* Questions: 5-8 Problems: 5-7

#### *C. Intergenerational Transfers*

*Reading:* Chapter 2, Section 2.4, pp. 9-18

*Assignment:* Questions 9-12 Problems: 8-10

#### *D. Quantitative Theory*

*Reading:* Chapter 2, Section 2.4, pp. 18-25

*Assignment:* Questions 13-15 Problems: 11-13

EXAM #1

### **II. Economic Growth**

#### *A. Growth Facts/Unified Growth Theory: Two Sector Technology*

*Reading:* Chapter 3, 3.1, 3.2.1, 3.2.2A, pp.1-13

*Assignment:* Questions 1-4 Problems: 1-2

#### *B. Unified Growth Theory: Households*

*Reading:* Chapter 3, 3.2.2.B, pp. 13-17

*Assignment:* Questions 5-6 Problems: 3-6

#### *C. Unified Growth Theory: Equilibrium*

*Reading:* Chapter 3, 3.2.2C-D, pp.18-20

*Assignment:* Questions 7-8

#### *D. Unified Growth Theory: Quantitative Analysis*

*Reading:* Chapter 3, 3.4, pp.20-36

*Assignment:* Questions 9-15

EXAM#2

**III. Growth Policies**

*A. Policies and Growth*

*Reading:* Chapter 6, 6.1.1, pp.1-8

*Assignment:* Questions 1-9, Problems 1-2

*B. Policy Experiments and Aid*

*Reading:* Chapter 6, 6.1.2-6.1.4, pp.9-19

*Assignment:* Questions 10-19, Problem 4

*C. Growth and Policies I*

*Reading:* Chapter 6, 6.2.1, pp.19-25

*Assignment:* Questions 20-24, Problems 5-7

*D. Growth and Policies II*

*Reading:* Chapter 6, 6.2.2, 6.3, 25-33

*Assignment:* Questions 25-26

EXAM #3