



## ECON 2325: Intermediate Macroeconomics II

2023 Summer Session	
<b>Total Class Sessions: 25</b> <b>Class Sessions Per Week: 5</b> <b>Total Weeks: 5</b> <b>Class Session Length (Minutes): 145</b> <b>Credit Hours: 4</b>	<b>Instructor: Staff</b> <b>Classroom: TBA</b> <b>Office Hours: TBA</b> <b>Language: English</b>

### **Course Description:**

This course introduces some important topics and theoretical models in macroeconomics and helps students develop analytical skills and improve the ability to construct and apply macroeconomic models rooted in microeconomic foundations. Topics discussed includes: measurement issues, a one-period model, economics growth ( the Solow Model and human capital accumulation model), two-period model, a real intertemporal model with investment, and business cycles model. Through this course, students will study short-term and long-term issues in macroeconomic activity. Students will have deeper insights into economic growth processes and business cycle. Based on the knowledge and skills learnt from this course, students will be better prepared for advanced study in economics.

Prerequisite: ECON 2320 Intermediate Macroeconomics I

### **Learning objectives:**

Upon successful completion of this course, students will be able to:

1. Become familiar with the methods employed in macroeconomic analysis
2. Identify the major facts about long-run growth and understand the theories
3. Understand how to think analytically, using economic theory and models to analyze key macroeconomic indicators

### **Course Materials:**

Williamson, Stephen D, *Macroeconomics*, 6th edition, 2018, Pearson

### **Course Assignments:**

#### **Attendance**

Attendance at all class meetings is required. You should notify the instructor as far in advance as possible of any class meeting for which you need to be absent, late, or leave early because of illness or other serious extenuating circumstances. You will be evaluated on your participation in class activities. Your participation also includes coming to class prepared to discuss the readings and related material and with all completed assignments due.

**Homework**

There are two homework assignments each week, which will help students enhance the understanding of the chapter. Students are required to finish it before the deadline. Some of the questions of the midterm and final exams will be related to the homework, so it is important for students to engage into them.

**Exams**

There will be two midterm exams and one final exam in this course. All the exams are closed book, but you can bring one sheet of hand-written personal notes (both sides).

Exact time and location for final will be announced later.

**Course Assessment:**

Attendance	5%
Homework	10%
Midterm exam 1	25%
Midterm exam 2	25%
Final exam	35%
<b>Total</b>	<b>100%</b>

**Grading Scale (percentage):**

A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
98- 100	93- 97	90- 92	88- 89	83- 87	80- 82	78- 79	73- 77	70- 72	68- 69	63- 67	60- 62	<60

**Academic Integrity:**

Students are encouraged to study together, and to discuss lecture topics with one another, but all other work should be completed independently.

Students are expected to adhere to the standards of academic honesty and integrity that are described in the Chengdu University of Technology's *Academic Conduct Code*. Any work suspected of violating the standards of the *Academic Conduct Code* will be reported to the Dean's Office. Penalties for violating the *Academic Conduct Code* may include dismissal from the program. All students have an individual responsibility to know and understand the provisions of the *Academic Conduct Code*.

**Special Needs or Assistance:**

Please contact the Administrative Office immediately if you have a learning disability, a medical issue, or any other type of problem that prevents professors from seeing you have learned the course material. Our goal is to help you learn, not to penalize you for issues which mask your learning.

**Course Schedule:**



The material that will be covered is summarized below.

**Introduction and Measurement Issues (Class 1-4)**

Chapter 1: Introduction

Chapter 2: Measurement and National Accounts

Chapter 3: Business Cycle Measurement

**Consumer and Firm Behavior (Class 5-6)**

Chapter 4: Consumer and firm behavior: the work-leisure decision and profit maximization

**Basic Macroeconomic Models (Class 7-9)**

Chapter 5: A Close-Economy One-period Macroeconomic Model

Chapter 6: Models of Search and Unemployment

**Midterm 1(Covering Chapter 1-6) (Class 10)**

**Economic Growth (The Solow Model and Human Capital Accumulation Model)(Class 11-14)**

Chapter 7: Economic Growth: Malthus and Solow

Chapter 8: Income Disparity Among Countries and Endogenous Growth

**Saving and Investment (Class 15-20)**

Chapter 9: A Two-Period Model: The Consumption – Savings Decision and Credit Markets

Chapter 11: A Real Intertemporal Model with Investment

**Midterm 2 (Covering Chapter 7, 8, 9, 11) (Class 21)**

**Money and Business Cycles(Class 22-25)**

Chapter 12: Money, Banking, Prices, and Monetary Policy

Chapter 13: Business Cycle Models with Flexible Prices and Wages

**Final Exam Cumulative, TBA**