Chaminade University Honolulu, Hawaii 96816

Syllabus for EC202 Principles of MicroEconomics Instructor: Dr. Klauser Office Hours: Daily. Office is located in Kieffer Hall.

COURSE TITLE: Principles of Micro Economics

TEXT: Roger LeRoy Miller, Economics Today: The Micro View, 9th ed.

Supplementary readings:

Brue & Wentworth, Economic Scenes: Theory in Today's World, 5th ed.

**I.** <u>COURSE OBJECTIVES:</u> This course will introduce students to economic principles and analysis that deal with how prices allocate scarce resources among alternative uses. Specifically, we will study:

1. The interaction of supply and demand to determine market prices, and the effects of interference with the price system.

2. The theory and costs of production.

3. The pricing and output decisions by firms under various market conditions, such as perfect competition, imperfect competition, and monopoly.

4. The theory of pricing of labor collective bargaining; and distribution of income.

5. The theory of international trade.

6. The course will conclude with an analysis of when we can rely on the free market to allocate resources efficiently, and when we can not do so.

II. MAJOR ASSIGNMENTS: 1. The Department of Economics requires punctual and regular class attendance from all students enrolled in economics courses. Also, students are asked to arrange with the Instructor beforehand if for unavoidable reasons the student must leave class early.

2. Students are expected to keep up with the assigned readings, as indicated on this syllabus. In addition to the assigned readings, students should also read economic articles in our daily newspapers and magazines that deal with issues discussed in class.

# Chaminade University

# 1997-98 General Catalog Vol. 42

### Attendance

Students are expected to attend regularly all courses for **which** they are registered. They should notify their instructors when illness **prevents** them from attending class and make arrangements to complete missed assignments. **When** illness or personal reasons necessitate continued absence, the student should withdraw officially from all affected courses. Anyone who stops attending a course without official withdrawal may receive a failing grade.

Three or more unexcused absences may lead to a. grade reduction for the course. Long-term unexcused absence may lead to loss of financial aid. Any absence of two weeks or more must be reported to the Dean of Arts and Sciences and the Registrar by the instructor. Federal regulations require continued attendance for continuing payment of financial aid. If attendance is not continuous, **financial** aid may be terminated.

## Grades

Letter grades are given in all courses except those taken on a **credit/no** credit basis. Grades are calculated from the student's daily work, class participation, **quizzes**, tests, term papers, reports, and the final examination. They are interpreted as follows.

- A Outstanding scholarship and an unusual degree of intellectual initiative.
- B Superior work done in a consistent and intellectual manner.
- C Average grade indicating a competent grasp of subject matter.
- D inferior work of the lowest **passing** grade, is not satisfactory for fulfillment of prerequisite coursework
- F Failed to grasp even the **minimum** subject matter; no credit given.
- FA Failure due to absence.
- P Satisfactory completion of course.
- W Withdrawal before published deadline.

11. GRADING POLICY: The grading policy of Chaminade University as stated in the General **Catalog** will be followed.

Grades will be based on the following:

lst Test	100 Points
2nd Test	100 Points
3rd Test	100 Points
Final Examination .	100 Points
TOTAL	400 Points*

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\* 5 Points <u>will. be</u> • subtracted for each unexcused class absence, or lateness.

Students are encouraged to meet with the Instructor in his office to discuss problems they may have with their studies. The Instructor is available daily. His office is located in Kieffer Hall. Office telephone extension is 611. (Phone:739-4611). Aug 31 Introduction to Economics: What does economics deal with? Why do we have an economic problem? First Law of Economics: THE LAW OF SCARCITY.

Assignments: Miller Ch. 1, **pp.3-15.** Also read the little booklet: <u>Your Economic Life</u> that comes with your text.

Throughout the semester, the student should study the assignments in the Miller text carefully. In particular, read carefully the <u>Discussion of Preview</u> **Points** at the end of each chapter. The preview points, in addition to **helping** you learn economics, should help you to learn how to write essay answers to economic questions.

Supplementary readings Brue and Wentworth, Ch.l. (Brue and Wentworth is on reserve in the Library).

Sep2 What economic problem does every society face?

Assignments: Miller, Ch. 2, **pp.17-35.** (If you are weak on reading and working with graphs, study Appendix A pp.38-44).

Brue and Wentworth, **Ch.2.** (On reserve in the library).

Sep 9 What are the various economic systems by which the three basic economic problems can be **resolved?** 

Assignments: Miller Ch. 6, pp. 116-136.

Sep 11 What type of economic system do we have in the United States? Why do we not have a laissez faire economic system?

Assignments: Brue and Wentworth Ch.3.

Sep 14 Sep 16 Bow do prices come about in a market economic system? What is the Law of Supply and Demand? Assignments: Miller Ch. 3, pp.45-71.

- Sep 18 Application of the Law of Supply and Demand.
- Sep 21 <u>Assignments: Miller Ch.4, pp.</u>73-93. Brue and Wentworth, Ch.4. And the exercises that will be given out in C ass.

Sep 23Theory of Consumer Behavior: The Law of DiminishingSep 25Marginal Utility:

Assignments: Miller Ch. 19, **pp.413-427.And** the excercises that will be given out in class.

- Sep 28 Price Elasticity of Demand and Price Elasticity of Supply Sep 30 Oct 2 Assignments: Miller Ch.20, pp.439-459:and Brue and
- Oct 2 <u>Assignments:</u> Miller **Ch.20, pp.439-459;and** Brue and Wentworth **Ch.5.** And **exercises that** will be given out in class.

Oct 5 FIRST TEST

#### II. THE PRODUCT MARKET

Oct 7 The Organization of Firms.

Assignments: Miller Ch.21, pp. 461-477.

- Oct 9 Principles of Production, and Costs of Production. Oct 14 Oct 16 Assignments: Miller Ch. 22, pp.481-507. And exercises
- that will be given out in class.
- Oct 19 Analysis of Perfect Competition.
- Oct 21
  <u>Assignments:</u> Miller Ch.23, pp.508-530 and exercises that
  will be given out in class.
- Oct 23 Analysis of Monopoly. Oct 26
  - Assignments: Miller Ch.24, pp.533-554 and exercises that will be given out in class.
- Oct 28 Analysis of Imperfect Competition: Monopolistic
- Oct 30 Competition and Oligopoly.
- Nov 2
- Assignments: Miller Ch. 25, pp.557-581.
- Nov 4 SECOND TEST

#### III. THE LABOR MARKET

Nov 6 Nov 9	Analysis of the Labor Market under Competition.
Nov 13	Assignments: Miller Ch.27 pp.605-626; and pp.639-645.
<b>Nov</b> 16 Nov 18	Unions and Collective Bargaining
	Assignments: Miller Ch.28, pp.628-638.
Nov 20 Nov 23	Income Distribution and Poverty.
	Assignments: Miller Ch. 30, pp.666-692.
Nov 25	THIRD TEST

- Nov 30 Should nations trade with each other? What is the Law of Comparative Advantage?
- Dec 2 What are the results of trade restrictions such as tariffs and quotas?

Dec 4 What are: WTO; NAFTA; APEC; EC; IMF; World Bank?

Assignments: Miller Ch. 33, pp.733-750. Also read the booklet on international trade and finance that will be given out in class.

# V. MARKET FAILURES

Our national <u>micro-economic</u> goals are to achieve <u>efficient</u> allocation of our scarce resources. (Pareto Optimum). In this final section of our course, we will study when we can rely on the free market (laissez faire market) to achieve efficient allocation of resources from society's point of view, and when we can <u>NOT</u> rely on the free market to achieve efficient allocation of resources (Pareto Optimum)?

	A good introduction to the role of government in our economy is provided by <u>Miller Ch. 5</u> , <b>pp.95-114</b> . Read these pages as an introduction to the economic functions of government.
Dec 7	Market failures due to Monopoly and public policy options to deal with this market failure.
	Assignments: Miller Ch. 26, pp.583-600.
Dec 9	Market failures due to Consumer lack of information and public policy options to deal with this market failure.
	Assignments: Will be assigned in class.
Dec 9	Market failures due to Public Goods and public policy options to deal with this market failure.
	Assignments: Brue and Wentworth Ch. 11.
Dec 11	Market failures due to Externalities and public policy options to deal with this market failure.
	Assignments: Miller Ch. 31, pp. 694-709.
	Do Writing Assignment #15: Due
	Public Choice theory and issues dealing with government involvement in our economy.
	Assignments: Miller Ch. 32, pp.711-728.
Wed Dec 16 10:30 to	FINAL EXAMINATION 12:30

Cct 16 The Real World of Imperfect Competition and Oligopoly--how does \* Oct 18 it compare with perfect competition and monopoly?

> Assignments: Slavin Text Chapter 22 and workbook questions for ch.22 Slavin Text Chapter 23 and workbook questions for ch.23 Slavin Text Chapter 25

Oct 21 SECOND TEST

#### THE LABOR MARKET

Oct 23 How should the value of production be distributed among the factors-Oct 25 of-production: According to contribution? According to Need? Oct 28 According the Collective Bargaining?

The Economics of the Labor Market: The Marginal Productivity Theory

Assignments: Slavin Text Chapter 26 and do the problems that will be assigned in class.

The Economics of the Labor Market: Labor Unions and Collective Bar-Oct 30 gaining.

Nov 1 Assignments: Slavin Text Chapter 27 pp.565-578

THIRD TEST

Nov 6

#### THE INTERNATIONAL TRADE AND FINANCE SECTOR

Oct 8Should Nations trade with each other?Why? What is the Law ofOct 13Comparative Advantage? What are the results of tariffs and quotas?Oct 15Why do nations impose trade restrictions? What is the EC? GATT?

Assignments: Slavin Text Chapter 30.; and B & M Ch.21 pp.267-274.

Oct 18What are the Balance-of-Payments? What is meant by Balance-of-Trade?Oct 20Who determines foreign exchange rates? How do exchange ratesOct 22affect exports and imports? What is the IMF? IBRD?

Assignments: Slavin Text Chapter 31.; and E & W Ch.21 pp.275-278 and

MARKET FAILURES

Oct 25

Oct 27 When Can We Rely on the Free Market to Achieve Efficient Allocation Dec 2 of Resources, and When Can We Not do so? Dec 4

What Should be done in cases of market failures due to monopoly? friction? externalities? public goods?

Assignments: Slavin Text Chapter 24 and Ch. 25; and B & W Ch.ll \_\_\_\_\_ and answer two questions on Dace 150.

Dec 12 FINAL EXAMINATION. 10:30 to 12:30

No early examination please!