Course Title: Introduction to Economics: Macroeconomics

Course Number: ECON 202

Credit Hours: 5

Prerequisites: 30 prior college credits recommended. Meeting times: Monday, Wednesday; 3:00 pm-5:10 pm

Instructor name: Bruce Christopherson Social Sciences Division Office: D 110

Office location: A 200A

Office phone number: 564-2057

Office hours: Tuesday, Thursday 2:30-3:00, 7:40-8:10 and by appointment.

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Textbook: <u>Macroeconomics</u>, 10<sup>th</sup> ed., Colander Supplementary material: Practice test package

Course description: Presents major theories of business cycles and economic growth. Students examine economic policies aimed at controlling inflation and unemployment in an industrialized capitalist nation as well as factors in international trade and monetary flows. It may also cover the development policies of underdeveloped countries.

#### Course Outcomes

After completing this class, students should be able to:

- Acquire and critique the use of primary source statistics in assessing the health of a macroeconomy.
- Explain the relationships between economic growth, unemployment, and inflation.
- Recognize the importance of the Federal Reserve's regulatory role in money and banking.
- Evaluate the pros and cons of proposed macroeconomic stabilization policy.
- Examine factors that influence long-run growth and productivity.
- Describe how the internationalization of our economy has changed the outcomes and choices of our domestic economy.
- Critically analyze the positive and negative impacts of markets as they relate to social justice and environmental issues.
- Represent and understand economic concepts and outcomes in numerical and graphical form.

#### Accessibility

The online elements of this course are designed to be welcoming to, accessible to, and usable by everyone, including students who are English-language learners, have a variety of learning styles, have disabilities, or are new to online learning. Let me know if you encounter a required element or resource in the course that is not accessible to you. Also, let me know of changes I can make to the course so that it is more welcoming to, accessible to, or usable by students who take this course in the future.

#### Affirmation of Inclusion

Bellevue College is committed to maintaining an environment in which every member of the campus community feels welcome to participate in the life of the college, free from harassment and discrimination.

We value our different backgrounds at Bellevue College, and students, faculty, staff members, and administrators are to treat one another with dignity and respect. Affirmation of Inclusion (https://www.bellevuecollege.edu/inclusion/)

#### Religious Holidays

Students who expect to miss classes, examinations, or any other assignments because of their religious observance should be provided with a reasonable alternative opportunity to complete such academic responsibilities. It is the obligation of students to provide faculty with reasonable notice of the dates of

religious holidays on which they will be absent, preferably at the beginning of the term. Students who are absent on days of examinations or class assignments should be offered an opportunity to make up the work without penalty (if they have previously arranged to be absent), unless it can be demonstrated that a makeup opportunity would constitute an unreasonable burden on a member of the faculty. Should disagreement arise over what constitutes an unreasonable burden or any element of this policy, parties involved should consult the department chair, or Dean. Policy 2950 Accommodations for Reasons of Faith or Conscience (http://www.bellevuecollege.edu/policies/id-2950p-2/).

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# Course topics to be covered:

| <u>Topic</u>                                    | <u>Chapter</u> | <u>Topic</u>   | <u>Chapter</u>  |
|---|----------------|--|-----------------|
| Overview  |                | AS-AD  |                 |
| Introduction                                    | 1              | Aggregate Demand   | 26              |
| Macro vs Micro                                  | 4              | Aggregate Supply   | 26              |
| Scarcity & Choice                               | 1              | AS & AD  | 26              |
| Opportunity Costs                               | 4              | A serve state Francische Medal                             |                 |
| Positive vs Normative                           | 1              | Aggregate Expenditure Model                                | 05 00 07 0044   |
| Production Possibilities Production Constraints | 2              | Consumption  | 25, 26, 27, 26W |
| Comparative Advantage                           | 2, 9           | http://highered.mcgraw-<br>hill.com/sites/0078021707/stude | ant viou0/wah   |
| Supply & Demand                                 | 2, 9<br>4      | chapters.html or http://highered.                          |                 |
| Economic Systems                                | 3              | hill.com/sites/0078021707/inforr                           |                 |
| Capitalism                                      | 3              | iew0/  | nation_center_v |
| Capitalism Characteristics                      |                | MPC  |                 |
| Socialism                                       |                | Consumption Equation                                       |                 |
| Socialism Characteristics                       |                | Determinants   |                 |
| Codalion Characteriolico                        |                | Investment   | 25, 26, 26W     |
| Public Sector                                   |                | Determinants   | 20, 20, 2011    |
| Reasons for Government                          | 2              | Planned Investment   |                 |
| Public goods                                    |                | Equilibrium Output   | 26W             |
| Negative Externalities                          |                | Multiplier   | 26W             |
| Positive Externalities                          |                |  |                 |
| Market Regulation                               |                | Aggregate Expenditure Model                                |                 |
| Equality  |                | Government   | 26W             |
| Economic Stability                              |                | Fiscal Policy  | 26W             |
| Government Expenditure                          | 3              | Recessionary Gap   |                 |
| Government Cash Inflow                          | 3              | Classical vs Keynesian                                     |                 |
| Federal   |                | Inflationary Gap   |                 |
| State   |                |  |                 |
| Local   |                | <u>AS-AD</u>   |                 |
| Midterm 1                                       |                | Long Run AS & AD   | 26              |
| Midlettii i                                     |                | Supply Side Economics                                      | 27, pg 715      |
|   |                | Laffer Theory  |                 |
| National Income Accounting                      |                |  |                 |
| GDP   | 25             | Midterm 3  |                 |
| Components                                      | 20             |  |                 |
| GDP Measurement Problems                        | 25             | National Dabt  |                 |
| GDP & Inflation                                 |                | National Debt  | 24              |
|   |                | National Debt & Budget Deficit                             | 31              |
| Business Cycle                                  |                | Concerns<br>BD & Recession                                 | 31              |
| Business Cycle                                  | 24             | DD α Recession   | 31              |
| Stabilization                                   |                | Monoy & Banking  |                 |
|   |                | Money & Banking<br>Money                                   | 28              |
| Unemployment                                    | 04.00          | Functions  | 20              |
| Unemployment                                    | 24, 33         | History  |                 |
| Measurement                                     |                | T listory  |                 |
| Types<br>Work Incentive                         |                | Federal Reserve  |                 |
| Work incentive                                  |                | Money Supply   | 29              |
| <u>Inflation</u>                                |                | Money & Interest Relation                                  | 29              |
| Inflation                                       | 25, 34         | Monetary Policy  | 29, 30          |
| CPI   | 20, 0 .        | menetary remey   | 20, 00          |
| GDP Deflator                                    |                | Final (cumulative)   |                 |
| Inflation & Wages                               |                | i iliai (Gallialative)                                     |                 |
| Inflation & Interest Rates                      |                |  |                 |
| Concerns  |                |  |                 |
|   |                |  |                 |

## Approximate exam dates:

Midterm 1; Apr. 25 (tentative) Midterm 2; May 9 (tentative) Midterm 3; June 4 (tentative)

Final: June 13

Approximate paper due dates:

Paper 1; Apr. 16 (tentative)
Paper 2; May 2 (tentative)
Paper 3; June 11 (tentative)

Number of exams: 4

Types of exams: Multiple choice

Other graded material/assignments: 3 papers

Percentage points for course grade:

Midterm 1: 16% 16% Midterm 2: Midterm 3: 16% Final; 26% Paper 1: 7% Paper 2; 7% 7% Paper 3; 5% Class participation; Total percentage points; 100%

Makeup exams: One makeup test is allowed by arrangement <u>prior</u> to the missed test, but one point will be deducted from the score. The final must be taken in order to receive credit for the course.

Cell phones or other electronic devices (other than a regular calculator) are not allowed in tests. Cheating on an exam will result in a failing grade for the class.

## Example calculations of course grade:

This person got a 2.5, 3.2, and 2.7 on the 3 midterms, 2.5 and 3.5 on the papers, 3.4 on the final, and a 3.0 for class participation. The course grade is calculated as:

| midterms                         | papers                          | final       | participation          |   |
|----------------------------------|---------------------------------|-------------|------------------------|---|
| $.16 \times (2.4 + 3.1 + 2.6) +$ | $07 \times (2.9 + 2.4 + 3.4) +$ | .26 x 3.3 + | $.05 \times 2.9 = 2.9$ | ) |

## Decimal-letter grade conversion

| 3.8 - 4.0   | а  | 1.8 - 2.199 | С  |
|-------------|----|-------------|----|
| 3.5 - 3.799 | a- | 1.5 - 1.799 | C- |
| 3.2 - 3.499 | b+ | 1.2 - 1.499 | d+ |
| 2.8 - 3.199 | b  | 0.8 - 1.199 | d  |
| 2.5 - 2.799 | b- | 0.5 - 0.799 | d- |
| 2.2 - 2.499 | C+ |             |    |