Bellevue Community College Social Science Division

Economics 201: Microeconomics http://econ.aplia.com http:vista.bcc.ctc.edu

Spring Quarter 2008 Online section Item numbers 5257/5258 (OCS/OCC)

Instructor's Contact Information

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Don't be shy about seeking me out...by email, within our class team time or during office hours. Scheduled office hours for spring quarter are at 9:30 am-11:20 am on Tuesdays and Thursdays and Wednesday from 10:30 am until 11:20 am. I am willing to meet at alternate times if prearranged or if I do not have another commitment. Students who make appointments will have priority over drop-ins. I have numerous committee meetings or other appointments (i.e. advising) already scheduled for times after 12:30 so please check. In general, I won't make appointments for after 3 pm. ***Please note all assignments will be given with the assumption that students are on the College's local time.

I know this is an online class BUT that does not mean we can't have good communication. We all have to be proactive about using the resources and format in ways to assist our goals. I am on campus every day and welcome you to my office if that is convenient for you. Otherwise, I am really good about responding to postings and messages within our class Vb (Vista Blackboard) site.

It is easy for students to often feel isolated in an online section, especially if it is their first experience with distance education. Try to make connections with fellow students, the instructor and the material to the same degree you would in a face-to-face class. Be realistic and set a schedule that gives you extra time for the unknown technological issues and for turn-around time when asking a question or seeking help, as we are not all together at the same time.

There are few primary sources of concerns for students who want to succeed in an online class. One has to do with actually understanding the material. As we don't have the face-to-face contact of a classroom for interaction with the instructor and other students, it is important that you find an alternate method of having your questions addressed and your reasoning clarified. An online class, regardless of the links and visual appeal, <u>still relies heavily on a student's ability to read for comprehension</u>. You must be able to understand and find a way to organize your thoughts and reflections from the reading into a coherent structure.

Please--Don't be shy about seeking me out...in our Vista postings or by email.

Content

"People are fascinated with applying the economic mode of reasoning to a wide variety of issues, and these forces are causing them to study economics more and more," says Lawrence H. Summers, former president of Harvard and former secretary of the Treasury. (as reported in the *Wall Street Journal*, "The Hot Major for Undergrads is Economics", pA11, July 5, 2005 by Jessica Vascellaro)

Economics is a social science. It studies the social problem of choice from a scientific viewpoint. This class is meant to be an

introductory course to the fundamental theories, measures, terms, and concepts of microeconomics. Scarcity is a fact of life. It forces trade-offs on everything we do, individually and collectively. In microeconomics, we will focus on individuals as the decision-makers or those facing choices: individual families, individual firms, and individual markets.

This class is essentially **opportunity cost identified and measured against gain under many different choices**. The basic *supply and demand model* is the key to illustrating and capturing those choices. However, we live in a "mixed" economy and thus cannot ignore the role of a third economic agent, the government. We are constructing our own investigation into understanding the basic concepts of microeconomics. The class will be exposed to material and exercises in three primary areas: communications, economics and critical thinking. In addition, we will work on strengthening ancillary skills (organization, writing, basic math, critical thinking) that a student will need to continue as an analyst.

Requirements

BCC is committed to ensuring that graduates receive a comprehensive liberal arts education, including acquisition of essential skills and understanding of a range of intellectual perspectives. This foundation should help graduates build fulfilling and successful lives as individuals, workers, citizens, and life-long learners. This course will assist you in achieving a relatively high level of competency in two of the general education outcome areas: *reasoning*, specifically critical thinking, creativity and problem solving and *communication*, specifically writing.

Critical Thinking, Creativity, and Problem Solving

- Develops a lifelong habit of critical thinking about issues, and understands the value of authenticated information in any sort of analysis.
- Develops the ability to synthesize a range of responses to identified situations or problems, by invoking problem-solving processes that lead to creative and successful solutions.

Writing

• Writes clearly and effectively for varied audiences and purposes.

The class will be exposed to material and exercises in three primary areas: communications, economics and critical thinking. In addition, we will work on strengthening ancillary skills (organization, writing, basic math, critical thinking) that a student will need to continue as an analyst.

Course Requirements

There are no prerequisites for the economics portion of this course but 30 prior credits of college is recommended with the assumption the student has then obtained familiarity with the acceptable behaviors within a class, the resources available on campus, and the preliminaries in college-level writing and reasoning abilities.

VISTA Description:

Only registered students will be able to access the course homepage. You can access this course's site through your My WebCT Vista site. If you are taking more than one course via VISTA, there will be a separate listing for each class. More information can be found on the Distance Education website for BCC (http://distance-ed.bcc.ctc.edu/). Per the information found in the Distance Education Section of the quarterly schedule, it is assumed that students have a good working knowledge of your computer and your Internet Service Provider (ISP) and browser. This class uses this technology *but it is not about teaching someone how to use a computer*.

Once you are in the Vista site for this course, there will be icons that link you to a variety of modules. Spend a few moments to ensure you understand what information is available under each module. In particular, VISTA has its own features that are different or may appear different from other platforms so you will want to do some exploring on the site. Please pay particular attention to the use of the calendar, discussion postings, announcements, and how to access lectures and emails from the instructor; make sure you know where to find these. Information about these links is also available on the side of your WebCT page as individual topics.

In general, you should view the modules on the homepage as a way to gain information (by reading for comprehension). You can then use the selection of icons on the tool bar as ways relating to actions (i.e. receive and submit assignments, discussion postings, email messages, view grades).

APLIA Description:

You should think of the Aplia site as a source for

- 1) the electronic version of your textbook;
- 2) practice, non-graded exercises to give you immediate feedback on what you are reading;
- 3) graded homework exercises that assess your understanding of material covered.

Paul Romer, at Stanford University, who wanted to assist students in learning basic economics more readily, devised this site. Mathematics is often a good tool to help us build our critical thinking skills and in micro, we will be using and interpreting lots of graphical data. Some of the first assignments are meant to review and refresh our basic math skills.

Aplia is only one source of learning and assessment and is meant to be used in conjunction with the instructor's notes and other class resources.

In addition if Vista is not working, you may always access Aplia directly (<u>www.aplia.com</u>) and thus I will treat Aplia as a backup method for announcements to students in case of a major issue with Vista.

Students will have full access from the beginning of the quarter in Aplia but have the option of waiting through the grace period to make payment (directly to Aplia) for use of the text and exercises. This gives students some flexibility in determining if they want to stay in the class or if they are waiting for financial aid before having to pay for the text access. April 19th is the end of the grace period this quarter.

There are 11 weeks in the quarter. One of the advantages of an online distance class is more flexibility on when you choose to work. Think about your learning style and your productivity at different times. This flexibility doesn't mean the course is self-study nor completely self-paced. **Note deadlines and plan in order to meet them**. We use a calendar in Aplia and also on the Vista site. This syllabus should be your first source for general scheduling with details on the separate calendars. Plan ahead. The calendar will show topics by week. I will ignore the issue of holidays, week-ends, and school closures. Some of us may chose to work those days while other stay to a regular 1 hour, 5 day a week approach.

Students who don't log on at least 3 times during any given week and/or don't log on for 3 consecutive traditional school days are likely to miss important assignments or information. It is your responsibility to keep current and get an email message to me if you are planning on missing consecutive days. It is so easy to fall behind or miss vital procedural information if you don't set yourself a regular schedule.

Having said that, I don't plan on being online 24/7 myself. I know you all have other important parts of your life, which require some of your attention. My goal is simply to help you learn with an approach that won't leave you overwhelmed at the end.

Students are responsible for

Reading and following instructions and questioning me at the beginning of an assignment if you find an instruction you don't understand

- Visiting the on-line classroom four or five times a week IDEALLY. Realistically, set at least two or three times each week to go on and then add more as necessary for the assignment or to follow all the links.
- Notifying me <u>ahead of time</u> if you're going to be "absent" for three days or more in a row.
- Posting or sending the required work and regularly commenting in discussions on others' work
- Letting me know if you're having trouble with your hardware or software, with a course concept, or with the sense of isolation that is inevitable in an on-line course in a timely enough manner that I can help you address it.
- Obtaining and maintaining access to the Internet
- Coping with technology problems, including viruses, that involve your own machine or software

I expect you to write ethically and do your own work. Plagiarism is more than just forgetting to put quotes around someone else's exact wording. Even if you paraphrase, you must give credit to the source; this allows you to incorporate the reasoning and evidence from that work into yours.

The instructor is responsible for

- \checkmark being accessible and responding within the time line given,
- \checkmark maintaining the site and the calendar,
- ✓ returning comments and grades, and
- ✓ helping you to learn.

Text/Resources

Required Text/Resources

The online textbook required for this class is <u>Microeconomics</u> by N. Gregory Mankiw (online via Aplia with an access code provided to you on the first day of class). If you really prefer to do your reading from a hard copy of the text, then there are used copies available via Amazon and other sources, including Aplia. *You will still need access to the online Aplia in order to do the graded exercises.*

My summaries and powerpoint lectures will often broaden or build on the material provided in our text. Please look at all of them as complementary resources rather than substituting one for the other Note that an online video will be a part of the content of this course as well. It is called "Commanding Heights", can be found at <u>www.pbs.org</u> and here is the direct link:

http://www.pbs.org/wgbh/commandingheights/

Schedule

Week 1, starts March	Starting off slowing	Opportunity Cost	Associated
31, 2008	Introduction of Aplia	Measures of Value,	Readings (about
	site	Happiness	35 pages)
	Forming of teams	Choices we face	Part one
	beginning of terms	How we measure "cost"	(introduction,
	basic graphs, overview		Chapters 1 and 2
			**10 Principles of
			Economics
Weeks 2-3	Starting	Structure and	Chapters 4-6 in
	Microeconomics	characteristics of the	text, Elasticity
	The Basic Market	primary Supply and	handout
	Model	Demand (S/D) model	
	How Markets Work	Words, graphs, calculations	

Week 4	Individual economic agents and decision- making	Consumer Choice	Chapters 7, 21	
Week 5	1 st exam, covering Chapters 1, 2, 4-6 and the first 3 weeks of lecture.			
	Lecture Material from Week 4 continued			
Week 6	Individual economic	Costs of Production	Chapters 13-14	
	agents and decision-	Introduction to Costs		

	making	Perfect competition market structure	
Weeks 7-8	Application, Expansion and Modification of Model	Imperfect Competition	Chapters 15-17
Week 9	Application, Expansion and Modification of Model	Factor Markets	Chapter 18, skim 19-20
Week 10 & 11	Ongoing examples of modification and expansion of basic S/D model outcomes	Policy, Limitations, Market Failures	Chapters 10-11

Grading Procedure

If high grades indicate thorough understanding of concepts, meticulous preparation for incorporation of new ideas, mastery of the economics material, and overall success in the course, you might wonder.... "What concrete things can I do to be successful in this course?"

Be Proactive! Take Charge of Your Own Learning!

- Ö Briefly review and reflect on your notes at the start of each session.
- Ö Look for connection between what we have learned and new material introduced.each day: "What are the connections between what I'm studying today and what we learned earlier this week or last week?"
- Ö Relate material on the site to your
- Ö Look for connections between the material in class with areas that interest you, other classes and the world around you. Talk about these connections with your classmates and instructors. Involve yourself in the "ripped from the headlines" discussions throughout the quarter.
- Ö Assess your own comprehension BEFORE any formal assessment takes place and allow yourself time to fill in any gaps. See your instructors for specific suggestions for self-assessment.
- Ö Practice and read in short (45-60 minutes), regular (daily or nearly so) sessions rather than attempting to "cram" (hours at a time, once a week), which is far less productive.
- Ö If you are unable to answer your own questions, GET HELP. Confusion does not disappear after you ignore it for awhile it gets more firmly entrenched and your frustration level will increase, which is not typically considered desirable! Use the resources of this course (e.g. instructors, texts, practice sets, fellow students) in ways that work for your learning style and your schedule.

Grading Procedure

The overall grades you receive for the course are assessments of your performances on the required assessments this quarter. It can be argued that "any individual performance is a function of many variables," and the variables are familiar: prerequisite knowledge, intellect, experience, effort on task, time on task, as well as other factors. *(Can you think of others?)*

In function notation this relationship can be described as:

Performance = f(prerequisite knowledge, intellect, experience, effort, time spent)

In this function or model, the input variables that you have control over throughout the quarter are the effort you make on

Bellevue Community College

your assignments and assessments and the time you put into preparing for these assignments and assessments; the other variables can change over longer periods of time, but are unlikely to vary dramatically in an 11-week quarter. Therefore, it is imperative that each of you evaluates the progress in your own performances throughout the quarter, and by doing so, create your own individual recipe for the "best" allocation of time and effort. It is always good to check in with the instructor if you are not sure how to evaluate your progress.

Your course grade will be determined by your performance on the following elements; each of which will be graded separately:

25% from the end-of-the-chapter graded exercises in Aplia. These should be done separately for each individual. Each assignment has a different number of questions. By percentage, I will drop the lowest three scores before calculating the average percentage that counts towards your grade. There are 13 graded assignments (after only count the highest of the pre- and posttest math assessments) which means the 10 highest will count. Students should be using the readings in Aplia with linked practice exercises and asking questions in discussions before doing the graded exercises—which is really hard to do if you wait until the due day to start the readings! These Aplia exercises are good ways to check your understanding and to review. You have access to your book while doing these exercises so grades should be relatively high in this area. Because I drop 3 and make the material available at the beginning of the quarter, I do not make allowances for missing the deadlines due to computer glitches or other schedule issues. The deadlines are purposely set well after you should have completed the assignments.

15% from 4 discussion or Vista assignments given throughout the quarter. Only one of the grades will be dropped.

20% for a midterm that will focus on basic core concepts from the chapters covered to date. A preliminary set of dates (week) has already been provided in this course outline.

20% from the scheduled final exam (testing primarily economic concepts with some critical thinking application).

20% from one 3 to 5 page paper assignment (communications, economics, and critical thinking), which will be drawn from the Wall Street Journal and other appropriate references. Elements of the instructor's rubrics to evaluate this paper will be posted on our Aplia site.

Due dates are exactly that. Any assignment can be completed earlier but not after the deadline. Note: All deadlines are based on local time Seattle. (Pacific time)

Please refer to pages 8-9 of the BCC Course Catalog for more detailed description of grades.

Understand Murphy's Law and all its corollaries (see the following websites for an explanation):

http://www.murphys-laws.com/

And here are a few suggestions that come from other experienced online instructors as to ways students can avoid some common problems:

- Print this syllabus, and the assignment descriptions and deadlines. <u>Keep them in a clearly labeled folder or</u> <u>notebook as a hard copy</u>. Know how and when to contact Distance Education at BCC as opposed to your instructor.
- Write off-line, give files easily identifiable names, and save them. Keep back-up copies on a floppy or Zip disk. If your own computer goes down, you can get into the course, send your work, and check your mail from any computer that has Internet access.
- At the beginning of the quarter, **make a back-up plan**. If you can come to campus, visit the computer center in the **N** building and arrange for a student account. You'll be able to get into the on-line classroom from there. If you can't come to campus, find a friend who is willing to let you use his or her computer briefly to send in your work (here's where you use your print-outs and back-up disk). Most libraries allow access and in a pinch, there is generally a 24-hour Kinko around somewhere. *Find your plan before you need it*. Remember some stuff can be done in Aplia without going to the Vista site or data may be gathered directly from government sites. Don't wait until the due date to figure out what you need to do.
- Send or post the day before it is due. This gives you a "grace period" to cope with problems or to pursue your back-up plan. Assignments are set up with a take-back option until the due date so no one has an excuse not to submit before the very last minute.
- If you're using one of the non-recommended web browsers, you may have problems with WebCT VISTA from time to time. You have two options: (1) update your browser; (2) keep trying; sooner or later you will get in.

Note for deadlines: The BCC's server may be down occasionally for backup and maintenance. If you can't access the site frequently at a given time, try again in 20 minutes or so. As soon as I know when the regularly scheduled maintenance time is

Bellevue Community College

for this quarter, I will post an announcement in class. In general it is early on Thursday mornings that Vista is not available. At the end of this syllabus are the general guidelines for the Social Science Division, of which economics is a program. Please note there have to be slight modifications for online sections. For instance, unacceptable behavior would apply to posting rude or personal attacks in discussion messages or using information from the personal biographies posted to harass fellow students. The instructor reserves the right to remove messages posted, downgrade the assessment of the exercise, and/or refer the student(s) to the appropriate authorities.

Course Outcomes

By the end of the quarter, students will be able to do the following:

- Be able to evaluate economic examples as they related to personal incentives, voluntary exchanges, and to recognize the key concept of opportunity cost.
- Be able to set-up and identify, both graphically and in words, a competitive market model's associated components and outcomes (demand, supply, price, equilibrium) and their link to utility theory, and various production decisions
- Apply the basic model's approach to factor markets
- Expand the basic model to address elements of market failures
- Be able to calculate both marginal and average values for a variety of data sets and be able to use them appropriately within decision-making evaluations of choices.
- Understand the value of the competitive market model's outcome as a benchmark for evaluating more realistic models of industrial organization and government activity.
- Recognize and apply 'economic thinking' to various policy issues and applied problems, incorporating appropriately both positive and normative elements of analysis, with measures of efficiency and equity

In addition, students may be introduced to a subset of the following:

- Elasticity as a measure of quantity's responsiveness to changes in prices or income
- Coase Theorem and transaction costs as they pertain to market failures
- Maximizing behavior and the limitations of rationality assumptions for households, firms and government agents.
- Discuss, in depth, alternative mechanisms of allocation beyond the market mechanism of the price signal.

PROCEDURES AND GUIDELINES OF THE SOCIAL SCIENCE DIVISION Revised Spring 2008

Cheating, Stealing and Plagiarizing*

Cheating, stealing and plagiarizing (using the ideas or words of another as one's own without crediting the source) and inappropriate/disruptive classroom behavior are violations of the Student Code of Conduct at Bellevue Community College. Examples of unacceptable behavior include, but are not limited to: talking out of turn, arriving late or leaving early without a valid reason, allowing cell phones/pagers to ring, and inappropriate behavior toward the instructor or classmates. The instructor can refer any violation of the Student Code of Conduct to the Dean of Student Services for possible probation or suspension from Bellevue Community College. Specific student rights, responsibilities and appeal procedures are listed in the Student Code of Conduct, available in the office of the Dean of Student Services.

Incomplete

If a student fails to complete all the required work for a course, an instructor may assign the grade of Incomplete ("I"). The student must complete the coursework by the end of the next quarter, or receive the assigned letter grade (usually an "F").

F Grade

Students who fail a course will receive a letter grade of "F."

Final Examination Schedule

The Social Science Division will adhere to the final examination schedule as stated in the BCC Schedule. Final examinations will be held at the end of each quarter at fixed times. Instructors will not give examinations in advance of the regular schedule. A student who is absent from any examination held at any time during the quarter may forfeit the right to make up the examination. If, for illness or some other circumstance beyond the student's control, the student is unable to be present at any scheduled examination and has contacted the instructor on a timely basis, the student may be permitted to take such examination at a time designated by the instructor.

Withdrawal From Class

Bellevue Community College

College policy states that students must formally withdraw from a class by the end of the seventh week of the quarter (Registration Office, B125). If a student has not withdrawn by that date, an appropriate letter grade will be assigned for the course.

Hardship Withdrawal

Instructors may assign the grade of "HW" (hardship withdrawal) at their discretion in the event that a student cannot complete the coursework due to extreme and exceptional circumstances. Students may also contact the Enrollment Services office BEFORE grades are assigned in cases of hardship.

Students Who Require Disability Accommodations:

Students with disabilities who have accommodation needs are encouraged to meet with the Disability Resource Centre (DRC) office located in B132 (telephone 425.564.2498 or TTY 425.564.4110), to establish their eligibility for accommodation. The DRC office will provide each eligible student with an accommodation letter. Students who require accommodation in class should review the DRC accommodation letter with each instructor during the first week of the quarter.

Students with mobility challenges who may need assistance in case of an emergency situation or evacuation should register with Disability Resource Centre, and review those needs with the instructor as well.

Distribution of Grades

Grades will not be posted in the Social Science Division or in faculty offices, and secretaries will not give out grades. Students should access their grades through the BCC Web site.

Return of Papers and Tests

Paper and/or Scantron score sheet returns will be arranged in the following ways ONLY: by mail, if student supplies the instructor with stamped, self-addressed envelope (with appropriate postage); or by the instructor designating a time and place whereby the student may retrieve his/her papers. Unclaimed papers and/or Scantron score sheets must be kept by the instructor for a minimum of sixty (60) instructional days following the end of the quarter.

*If you are accused of cheating, stealing exams and/or plagiarism, there is a Bellevue Community College Student Discipline and Appeals Procedure (the right to due process) which you may pursue. Contact the office of Division Chair (D110), the Dean of Student Services (B231A) or the Associated Student Body (C212) for information regarding the appeals process.