



ECON 2010.X02 Syllabus

For additional course information, including prerequisites, corequisites, and course fees, please refer to the Catalog: <https://catalog.uvu.edu/>

Semester: Spring

Course Prefix: ECON

Course Title: Principle of Economics I

Year: 2025

Course and Section #: 2010.X02

Credits: 3

Course Description

The main objective of the course is to help students develop the ability and acquire the knowledge to tackle economic and social issues with a fresh perspective. They will come to appreciate the economic method of investigation, based on the notion that economic agents respond to incentives, understand how consumers and producers make decisions, and explore the inner workings of the economy at the macroeconomic level.

Course Attributes

This course has the following attributes:

- General Education Requirements
- Global/Intercultural Graduation Requirements
- Writing Enriched Graduation Requirements
- Discipline Core Requirements in Program
- Elective Core Requirements in Program
- Open Elective

Other: *Click here to enter text.*

Instructor Information

Instructor Name: Name: Prof. Dr Abdus Samad Office Number: KB 419B Phone #: 863-8368 E-mail: abdus.samad@uvu.edu

Student Learning Outcomes

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|---|
| 1. Define basic concepts of economic modeling; |
| 2. Use the demand and supply model and how the interactions determine market prices and equilibrium quantities in markets, and their efficiency properties; |
| 3. Apply marginal analysis to predict consumer and producer behavior; |
| 4. Define macroeconomic concepts for the analysis of countries' economic performance; |
| 5. Apply measurement techniques to the GDP and its components. What causes inflation, economic growth, and unemployment; |
| 6. Apply economic models and techniques to economic policy and business decisions. |

7. Students will be able solve economic problems and make appropriate decision

Course Materials and Texts

This course has two parts: Part A and Part B	
PART A: Microeconomics	PART B: Macroeconomics
I. Introduction to Economics <ul style="list-style-type: none">• The economic perspective• Economic modeling• The market system• The circular flow diagrams	V. Measuring domestic output and national income <ul style="list-style-type: none">• Gross domestic output (GDP)• Other national accounts• Nominal vs real GDP
II. The workings of markets <ul style="list-style-type: none">• Supply and demand• Government policies• Elasticity	VI. Economic growth <ul style="list-style-type: none">• Measurement and history• Determinants• Accounting
III. Markets and welfare <ul style="list-style-type: none">• Consumer and producer surplus• Efficiency	VII. Business cycles, unemployment, and inflation <ul style="list-style-type: none">• Business cycles• Unemployment• Inflation
IV. Competitive markets <ul style="list-style-type: none">• Businesses and the costs of production• Pure competition: Short Run	

A printed textbook is not required for this course. The class will use an electronic text and electronic course content that will be accessed through the Canvas website for the course. This electronic content will be available the first day of class for all enrolled students.

Here is text information:

McConnell, C.R., S. L. Brue, and S. M. Flynn. Economics. McGraw-Hill, 23rd edition, 2023.

Course Requirements

Course Assignments:

There are several types of assignments for this course. They are classified as: i. Smart Book Quiz, ii. HomeWorks, iii. Application Based learning, iv. Connect the dot-video Quiz. **V. Exams**

Assignments Policy:

All assignments must be submitted in due date. Once the due dates are passed, no extension will be provided unless satisfactory reasons acceptable to instructor. Below are assignments and policy:

Smart Book Quiz (SBQ) and Submission Policy: Please check Table 1 and the McGraw-Hill connect for Chapter SBQ due date of submission.

Chapter Homework (HW) and Submission Policy: Please check Table 1 and the McGraw-Hill connect for Chapter HomeWorks due date of submission.

Connect Dot Videos and Submission Policy: Please check Table 1 and the McGraw-Hill connect for Connect Dot Video Quiz due date of submission.

Application Based Activities (ABA) and Submission Policy

Please check Table 1 and the McGraw-Hill connect for Chapter ABA due date of submission.

Grading Policy:

This course will use the following criterion as:

Grading Criteria	Percent
Smart Book Quiz (SBQ)	15
Chapter Assessment Homework (HW)	10
Application based activities (ABA)	10
Connect the Dot Video Quiz (CDVQ)	10
Midterm Exam	25
Final Exam	30
Total	100

Required or Recommended Reading Assignments

All assignments are required along with Exams. The exam dates are as follows:

Name of Exam	date	Chapters
Midterm exam I	February 7	1,2,3,4,6
Midterm Exam II	March 7	9 & 10
Final Exam	April 28	Comprehensive (all chapters)

General

Description of the Subject Matter of Each Lecture or Discussion

This course will cover the following topics by week as follows in Table 1:

Table 1

Week	Chapter	Topics	Assignments	Due date
Week 1: Jan 6-10	Chapters 1 and 2	The scientific method, the market system, circular flow diagram Production Possibility curve (PPC)	Smart book Quiz chap 1	1/6
			HW Chap 1	1/11
			Connect Dot Video Quiz Chap 1	1/11
			ABA: PP Chapter 2	1/11

Week 2: Jan 13 -17	Chapter 3	Demand and supply	Smart book Quiz chap 3	1/13
			Chap 3 HW	1/18
			ABA: Demand and supply 1	1/18
			Connect Dot Video Chap 3	1/18
			ABA: Demand and supply 3	1/18
			ABA: Demand and supply 2	1/18
Week 3 Jan 20 -24 MLK Holiday (Monday)	Chapter 4.1	Consumer & producer Surplus	Smart book Quiz chap 4	1/21
			Connect Dot Video Chap 4	1/25
			HW Chap 4	1/25
Week 4 Jan 27 – 31	Chapter 6	Elasticity of demand	Smart book Quiz chap	1/27
			HW Chap 6	2/1
			ABA: Elasticity	2/1
			Connect Dot Video Quiz Chap 6	2/1
Week 5 Feb 3 -7	Midterm Exam I February 7-8	Midterm Exam I February 7-8	Midterm Exam chapters, 1,2,3,4,6	Friday 2/7
Week 6 Feb 10 -14	Chapter 9	Production & Cost	Smart book Quiz chap 9	2/10
			HW Chap 9	2/15
			ABA: Production and Cost	2/15
			Connect Dot Video Chap 9	2/15
			ABA: Marginal product of labor	2/15

Week 7 Feb 17- 21 Presidents' Day (Monday)	Chapter 10	Pure Competition	Smart book Quiz chap 10	2/17
Week 8 Feb 24-28	Chapter 10	Pure Competition	HW Chap 10 Connect Dot Video Chap 10 ABA: Perfect Competition	2/29 2/29 2/29
Week 9 March 3-7	Midterm Exam II	Midterm Exam II	Midterm Exam II	Friday 3/7
Week 10 March 10-14	Spring Break	Spring Break	Spring Break	
Week 11 March 17- 21	Chapter 27	Measuring GDP	SBQ Chapter 27 HW Chapter 27 ABA: Real GDP vs Nominal GDP Connect Dot Video Chapter 27 ABA: GDP work through	3/17 3/22 3/22 3/22
Week 12 March 24 -28	Chapter 28 Chapter 27	Economic Growth GDP	Smart book Quiz chap 28	3/24
Week 13 March 31-Apr 4	Chapter 28	Economic Growth	HW Chap 28 Connect Dot Video Chap 28	4/5 4/5
Week 14 Apr 7 -11	Chapter 29	Unemployment	Smart book Quiz chap 29	4/7
Week 15 Apr 14 -18	Chapter 29	Business Cycle	HW Chap 29 ABA Unemployment chap 29	4/19 4/19

			Connect Dot Video Chap 29	4/19
Week 16 April 21- 25 Last day class 23rd April	Chapter 29	Inflation Final Exam review	ABA Inflation chap 29	4/21
Week 17 Exam Week April 28	Final Exam April 28 Monday	Final Exam April 28 (Monday)	Final Exam April 28 (Monday)	April 28 8:00- 11:59

Required Course Syllabus Statements

Generative AI

AI programs are not a replacement for your human creativity, originality, and critical thinking. Writing, thinking, and researching are crafts that you must develop over time to develop your own individual voice. At the same time, you should learn how to use AI and in what instances AI can be helpful to you.

The use of generative AI tools (e.g. ChatGPT, Copilot, Gemini, etc.) is permitted in this course for the following activities:

- Brainstorming and refining your ideas.
- Fine tuning your research questions.
- Finding information on your topic.
- Drafting an outline to organize your thoughts; and
- Checking grammar and style.

The use of generative AI tools is not permitted in this course for the following activities:

- Impersonating you in classroom contexts, such as by using the tool to compose discussion board prompts/responses assigned to you or content that you put into a Teams/Canvas chat.
- Completing group work that your group has assigned to you, unless it is mutually agreed upon that you may utilize the tool.
- Writing a draft of a writing assignment.
- Writing entire sentences, paragraphs or papers to complete class assignments.

You are responsible for the information you submit based on an AI query (for instance, that it does not violate intellectual property laws, or contain misinformation or unethical content). Your use of AI tools must be properly documented and cited in order to stay within university policies on academic honesty.

Any student work submitted using AI tools should clearly indicate what work is the student's work and what part is generated by the AI. In such cases, no more than 25% of the student work should be

generated by AI. If any part of this is confusing or uncertain, please reach out to me for a conversation before submitting your work

Using Remote Testing Software

This course does not use remote testing software.

This course uses remote testing software. Remote test-takers may choose their remote testing locations. Please note, however, that the testing software used for this may conduct a brief scan of remote test-takers' immediate surroundings, may require use of a webcam while taking an exam, may require the microphone be on while taking an exam, or may require other practices to confirm academic honesty. Test-takers therefore shall have no expectation of privacy in their test-taking location during, or immediately preceding, remote testing. If a student strongly objects to using test-taking software, the student should contact the instructor at the beginning of the semester to determine whether alternative testing arrangements are feasible. Alternatives are not guaranteed.

Required University Syllabus Statements

Accommodations/Students with Disabilities

Students needing accommodations due to a permanent or temporary disability, pregnancy or pregnancy-related conditions may contact UVU [Accessibility Services](#) at accessibilityservices@uvu.edu or 801-863-8747.

Accessibility Services is located on the Orem Campus in BA 110.

Deaf/Hard of Hearing students requesting ASL interpreters or transcribers can contact Accessibility Services to set up accommodations. Deaf/Hard of Hearing services can be contacted at DHHservices@uvu.edu

DHH is located on the Orem Campus in BA 112.

Academic Integrity

At Utah Valley University, faculty and students operate in an atmosphere of mutual trust. Maintaining an atmosphere of academic integrity allows for free exchange of ideas and enables all members of the community to achieve their highest potential. Our goal is to foster an intellectual atmosphere that produces scholars of integrity and imaginative thought. In all academic work, the ideas and contributions of others must be appropriately acknowledged and UVU students are expected to produce their own original academic work.

Faculty and students share the responsibility of ensuring the honesty and fairness of the intellectual environment at UVU. Students have a responsibility to promote academic integrity at the university by not participating in or facilitating others' participation in any act of academic dishonesty. As members of the academic community, students must become familiar with their [rights and responsibilities](#). In each course, they are responsible for knowing the requirements and restrictions regarding research and writing, assessments, collaborative work, the use of study aids, the appropriateness of assistance, and other issues. Likewise, instructors are responsible to clearly state expectations and model best practices.

Further information on what constitutes academic dishonesty is detailed in [UVU Policy 541: Student Code of Conduct](#).

Equity and Title IX

Utah Valley University does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age (40 and over), disability, veteran status, pregnancy, childbirth, or pregnancy-related conditions, citizenship, genetic information, or other basis protected by applicable law, including Title IX and 34 C.F.R. Part 106, in employment, treatment, admission, access to educational programs and activities, or other University benefits or services. Inquiries about nondiscrimination at UVU may be directed to the U.S. Department of Education's Office for Civil Rights or UVU's Title IX Coordinator at 801-863-7999 – TitleIX@uvu.edu – 800 W University Pkwy, Orem, 84058, Suite BA 203.

Religious Accommodation

UVU values and acknowledges the array of worldviews, faiths, and religions represented in our student body, and as such provides supportive accommodations for students. Religious belief or conscience broadly includes religious, non-religious, theistic, or non-theistic moral or ethical beliefs as well as participation in religious holidays, observances, or activities. Accommodations may include scheduling or due-date modifications or make-up assignments for missed class work.

To seek a religious accommodation, a student must provide written notice to the instructor and the Director of Accessibility Services at accessibilityservices@uvu.edu. If the accommodation relates to a scheduling conflict, the notice should include the date, time, and brief description of the difficulty posed by the conflict. Such requests should be made as soon as the student is aware of the prospective scheduling conflict.

While religious expression is welcome throughout campus, UVU also has a [specially dedicated space](#) for meditation, prayer, reflection, or other forms of religious expression.

Important Notes:

Note 1: Contact McGraw-Hills 24/7 Support number 1-800-331- 5094 immediately if any connect issue such as connect assignment submission issue, connect log in issue assign. Please don't call me as Connect issue is McGraw-Hills problem.

Note 2: Contact UVU OTL office at [801-863-8255](tel:801-863-8255), if there is any Canvas issue such as grade not appearing in grade book, log on Canvas course, etc.