



TEXAS A&M UNIVERSITY
COMMERCE



Please read these 4 non-negotiable course policies before proceeding:

1. No late assignments will be accepted whatsoever except when a student has a university-related activity (example: athletics, band, choir, etc.). Please do not ask to make up assignments – the answer will ALWAYS BE NO when asking for an extension.
2. Students will be asked to leave the classroom for sleeping during class, using their cellphones, and for failure to take notes. A pen and paper are required every day.
3. Students are required to use their MyLeo email address when communicating with the professor.
4. Students that miss a lecture are required to get the missed content from a student or watch the lecture recording if available.

Syllabus/schedule subject to change

ECO 2301 90E– Principles of Macroeconomics Syllabus----

Spring 2025 @ Commerce HS

Instructor: Dr. Narendra Raj Tiwari

Location: Commerce HS

Lecture Times: Tuesday/ Thursday 8:38 AM – 9:26 AM

Office Hours: By appointment via BA 244 and Zoom

Email: Narendra.tiwari@tamuc.edu

Preferred Communication: Please send emails through the MyLeo Online message system only. This will let me know which class you are in and will keep the class more organized. Always make sure the prefix of the course is listed as an example: ECO 2301 or ECO 2302.

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

- **Textbook/Materials Required: There is not required text for the courses such. Included in the course (and course fee) is access to an e-text: MyLab Economics Pearson eText—Essentials of Economics, 7th ed., by Hubbard and O’Brien.**

Course Description

Introduces students to the workings and interrelationships of the U.S. and world economies. Covers economic analysis principles, including aggregate economic activity, national income determination, monetary and fiscal policy, and business fluctuations. Focuses on real-world problems like poverty, inflation, unemployment, and economic instability.

Student Learning Outcomes

Successful students will be able to accomplish these objectives toward understanding the economy:

1. Explain how choices and trade improve welfare.
2. Be able to use the supply and demand model to describe individual decision makers, an industry, and the economy as a whole.

3. Be able to calculate features of the economy given a simplified dataset. Be able to discuss the limitations and benefits of using each construct to describe the economy.
4. Model the effects on society for changes in macroeconomic variables.

Successful students will be able to accomplish these objectives as critical thinkers:

- A. Identify assumptions used in models
- B. Identify information and data that is relevant to an economic problem.
- C. Be able to identify alternative solutions to an economic problem.
- D. Be able to relate and explain economic topics to economic models.
- E. Identify the societal and/or civic issues that are relevant to an economic problem or event.
- F. Use critical thinking skills (creative thinking, innovation, inquiry and analysis of information) to propose solutions to selected economic problems or events.

COB STUDENT LEARNING OBJECTIVES:

1. Students will demonstrate proficiency in spoken communications by delivering clear and well-structured business presentations.
2. Students will demonstrate proficiency in written communications by creating clear and well-structured business documents.
3. Students will identify and evaluate ethical business issues.
4. Students will identify and evaluate global business challenges.
5. Students will be analytical problem solvers in business environments.

Student Learning Outcomes (SLOs)	Objectives - After successfully completing this course, students will be able to:	Objectives will be measured as follows:
2,3,5	Explain how choices and trade improve welfare.	Homework Assignment 1 and 2 Exam 3
3,4,5	Be able to use the supply and demand model to describe individual decision makers, an industry, and the economy as a whole.	Homework Assignment 2 and 3 Exam 3
2, 3,4, 5	Be able to calculate features of the economy given a simplified dataset. Be able to discuss the limitations and benefits of using each construct to describe the economy.	Exam 3

Course Requirements

- **Participation:** Regular attendance expected, both face-to-face and via Zoom as needed.
- **Assignments:** Weekly assignments through D2L, due Sundays by 11:59 PM.
- **Exams:** Three exams, including a comprehensive final, conducted online.

Instructional / Design of Course Overview

- This course is a face-to-face course offering. It is expected that students attend regularly. However, all lectures are streamed via zoom and recorded. Students need to prioritize face-to-face attendance; however, students are permitted to attend via zoom for reasons such as safety, illness or isolating from exposure to a sick individual. **Face-to-face students are required to attend in person in order to receive credit for attendance.**
- This course relies heavily on the D2L learning system. The course is separate into weeks. Each week opens on Monday and students should use the checklists found in D2L to identify what is due each week in terms of content and/or assignments. Each week opens on Mondays and closes on Sundays at 11:59pm.
- There will be a combination of recorded and live instructional content throughout the semester. There will be 3 live lectures each week (see time and location above). The attendance policy of the course is located under “Lecture Attendance” in this document. Students need to prioritize attending the live lecture in person and use Zoom online stream when needed.
- The course is structured so that students can learn in various formats. The professor will use various learning tools to help students master the course learning objectives. Students are expected to read the assigned chapters in the textbook, watch additional videos, and at times review other instructional resources. **Students**

should commit between 6-9 hours of study time per week at a minimum (not including lectures).

- Students will be assigned weekly homeworks in D2L to help master the learning objectives. All homework and lectures are required to be completed by Sunday at 11:59 PM. Finally, there will be 3 exams in the course with the 3rd exam being a comprehensive final exam. See the course schedule for more details on due dates. The professor may or may not offer extra credit assignments. **All exams will be completed online throughout the semester.**
- **The professor will not repeat questions that can be found within the syllabus.** Furthermore, the professor will not answer questions regarding the class or content that have been addressed in lectures and/or e-mails to the course.

COURSEWORK/GRADING

- **Exams (60% of final grades – 20% each)**
There will be three exams in this course and each exam counts 20%. ALL exams will be administered online for this course. The 3rd exam WILL be proctored. Exams open on Fridays at 12PM and close at 11:59pm on Sunday night on the week assigned. The professor may provide an extension or open exams earlier. There are three exams including the final. The 3rd exam (final exam) is comprehensive and will cover all course material covered during the semester. Students are responsible for information from live/recorded lectures, required readings, and any guest speakers. There are no makeup exams. The professor will allow the final exam score to replace ONE of a student's previous exam score if the final exam score is higher.
- **Weekly Homework Assignments (20% of final grade)**
Students will be assigned weekly homework assignments. The Homework assignments are in Pearson MyEconLab which can be found in the course in D2L. Students are allowed two attempts for each homework assignment and the highest grade will be used for grading purposes. The homework is intended to help students apply their knowledge and help prepare students for exams. **The professor will drop the lowest homework assignment grade for each student when calculating final grades. The professor has the authority to remove any student from a group or give a zero if necessary.**
- **Lecture Attendance (20% of final grade)**
The lecture attendance is simple – students should attend all lectures in the classroom. Some attendance grades will be a quick pop quiz, and some will be simply signing the attendance log. It is important to understand that attendance also encompasses participation in the course. **Students in the face-to-face section of this course will be randomly selected for attendance. Attendance counts for 20% of a student's overall grade.**
- **The professor will drop 2 missed attendance grades for each student when calculating final grades.**

Final Grades

Final grades in this course will be based on the following scale:

- Attendance: 20%
- Exam 1: 20%
- Exam 2: 20%
- Exam 3: 20%
- Homework: 20%
- Total: 100%

Grade Scale:

- A = 90%-100%
- B = 80%-89%
- C = 70%-79%
- D = 60%-69%
- F = 59% or Below

COURSE OUTLINE / CALENDAR

Week	Dates	Chapter	Due	Talking Points
1	01/13-01/19	1	Academic Honesty	Introduction, Foundations, Defining Economics
2	01/20-01/26 Jan 20 th : MLK, Jr. Day- Campus Closed	2	HW1	Trade-offs, Comparative Advantage and the Market System
3	01/27-02/02	3	HW2	Where Prices Come From
4	02/03-02/09	3/4	HW3	Where Prices Come From / Economic Efficiency, Government Price Setting, and Taxes + Appendix
5	02/10-02/16		Review, Exam 1	Chapters: 1 - 4
6	02/17-02/23	8	HW4	GDP: Measuring Total Production and Income
7	02/24-03/02	9	HW5	Unemployment and Inflation
8	03/03-03/09	10	HW6	Economic Growth, the Financial System and Business Cycles
9	03/10-03/16		Review, Exam 2	Chapters: 8 - 10
10	03/17-03/23	12	HW7	AGGREGATE EXPENDITURE AND OUTPUT IN THE SHORT RUN
11	03/24-03/30	13		Aggregate Demand and Aggregate Supply Analysis
12	03/31-04/06	14	HW8	Money, Banks and the Federal Reserve System, Monetary Policy
13	04/07-04/13	14		Monetary Policy
14	04/14-04/20		HW9	Putting it all together / Review for the Final exam (if necessary)
15	04/21-04/27		HW10	Review for the Final Exam
16	04/28-05/04		Final Exam	Note: Comprehensive – all chapters (see exam schedule) Will be proctored!

ACADEMIC INTEGRITY

The College of Business is committed to maintaining the integrity and respectability of degrees conferred and course credit earned through our department. Academic dishonesty restricts the understanding of subject material by the perpetrator, distracts and discourages other class members, and reduces the value of the economic signal of degrees conferred through Texas A&M University-Commerce.

Whether courses are online, face-to-face or hybrid combinations, the faculty, staff and student members of the College of Business are committed to protecting the integrity of our courses, regardless of the delivery method.

Students are required to electronically sign an Academic Honesty Policy for this course. This document can be found within D2L. A student who breaches the policy will receive a zero for quizzes, homework, and/or discussions. A student that commits academic dishonesty with regards to an exam will receive an automatic “F” for the course.

NOTICE – THE USE OF CHATGPT OR OTHER AI TOOLS FOR ANY GRADEABLE ASSIGNMENTS WILL RESULT IN A ZERO FOR THE ASSIGNMENT. THE STUDENT WILL FAIL THE COURSE IF AI IS USED ON AN EXAM.

CODE OF STUDENT CONDUCT

Texas A&M University-Commerce has established standards of conduct to create and foster an environment that facilitates student learning and development. Students and University student groups are expected to conduct themselves in a manner that demonstrates respect for the rights and property of others, and that is consistent with the educational goals and mission of the University. This Code of Student Conduct (“Code”) focuses on personal responsibility and accountability for students’ actions and the impact those actions may have on the greater community. The Student Code of Conduct can be found here:

<http://www.tamuc.edu/campuslife/campuservices/studentRights/documents/Code%20of%20conduct%20in%20english.pdf>

Students are expected to be professional, courteous, and respectful at all times.

OFFICE OF STUDENT DISABILITY RESOURCES AND SERVICES

Texas A&M University-Commerce Gee Library- Room 132 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 Email: studentdisabilityservices@tamuc.edu

Website: Office of Student Disability Resources and Services

<http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/>

TECHNOLOGY REQUIREMENTS

Browser support D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounter any issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine

the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers.

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receive support for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receive support for critical issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

Desktop Support

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Microsoft® Internet Explorer®	N/A	11
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome™	Latest	N/A
Apple® Safari®	Latest	N/A

Tablet and Mobile Support

Device	Operating System	Browser	Supported Browser Version(s)
Android™	Android 4.4+	Chrome	Latest
Apple	iOS®	Safari, Chrome	The current major version of iOS (the latest minor or point release of that major version) and the previous major version of iOS (the latest minor or point release of that major version). For example, as of June 7, 2017, D2L supports iOS 10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version. Chrome: Latest version for the iOS browser.
Windows	Windows 10	Edge, Chrome, Firefox	Latest of all browsers, and Firefox ESR.

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
 - 512 MB of RAM, 1 GB or more preferred
 - Broadband connection required courses are heavily video intensive
 - Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- You must have a:
 - Sound card, which is usually integrated into your desktop or laptop computer
 - Speakers or headphones.
 - *For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.

- Both versions of Java (32 bit and 64 bit) must be installed and up to date on your machine. At a minimum Java 7, update 51, is required to support the learning management system. The most current version of Java can be downloaded at: JAVA web site: <http://www.java.com/en/download/manual.jsp>

- Current anti-virus software must be installed and kept up to date.
 - Running the browser check will ensure your internet browser is supported.
 - Pop-ups are allowed. JavaScript is enabled.
 - Cookies are enabled.

 - You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
 - Adobe Reader <https://get.adobe.com/reader/>
 - Adobe Flash Player (version 17 or later) <https://get.adobe.com/flashplayer/>
 - Adobe Shockwave Player <https://get.adobe.com/shockwave/>
 - Apple Quick Time <http://www.apple.com/quicktime/download/>

 - At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft Office is the standard office productivity software utilized by faculty, students, and staff. Microsoft Word is the standard word processing software, Microsoft Excel is the standard spreadsheet software, and Microsoft PowerPoint is the standard presentation software. Copying and pasting, along with attaching/uploading documents for assignment submission, will also be required. If you do not have Microsoft Office, you can check with the bookstore to see if they have any student copies.

 - **ACCESS AND NAVIGATION**

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT

Brightspace Support

Need Help?

Student Support

If you have any questions or are having difficulties with the course material, please contact your instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778 or click on the **Live Chat** or click on the words “click here” to submit an issue via email.

System Maintenance

Please note that on the 4th Sunday of each month there will be System Maintenance which means the system will not be available 12 pm-6 am CST.

ADA Statement

Students with Disabilities

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Statement on Campus Concealed Carry

Texas Senate Bill – 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a

Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&MCommerce Rule 34.06.02R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to
(<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>)
and or consult your event organizer). Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.