



**ECO 2301.9FW [PTECH FATE (web-based class)]
Principles of Macroeconomics
Course Syllabus, Fall 2026**

INSTRUCTOR INFORMATION

Instructor: Dr. Narendra Raj Tiwari
Office Location: By appointment
Office Hours: T/TH (9–10:30 AM)
Office Phone: By appointment
Office Fax: Not applicable
University Email Address: Narendra.tiwari@tamuc.edu
Preferred Form of Communication: University email
Communication Response Time: Within 48 hours, except weekends

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required

Free E-textbooks are required. No purchase is necessary. We will use an open-source macroeconomics textbook: <https://open.umn.edu/opentextbooks/textbooks/33>. Additional readings may be supplied on the web or in class.

Software Required

Access to myLeo Online (D2L), university email, a reliable internet connection, and Microsoft Office.

Optional Texts and/or Materials

Additional readings may be supplied on the web or in class.

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 (Should be measurable; observable; use action verbs)

- 1.1. Explain how choices and trade improve welfare.

- 2.2. Use the supply and demand model to describe individual decision makers, an industry, and the economy as a whole.
- 3.3. Calculate features of the economy given a simplified dataset and discuss the limitations and benefits of using each construct to describe the economy.
- 4.4. Model the effects on society of changes in macroeconomic variables.
- 5.5. Identify assumptions, relevant information, alternative solutions, and societal or civic issues related to economic problems, and use critical thinking to propose solutions.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

Students will need reliable computer and internet access and must be able to use myLeo email, myLeo Online (D2L), and Microsoft Office.

Instructional Methods

Face-to-face instruction includes lectures, class discussions, assigned readings, homework, and online exams through the course page.

Student Responsibilities or Tips for Success in the Course

Regular attendance, timely completion of assignments, active participation, review of course announcements and university email, and preparation for exams are important for success.

GRADING

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

Final Grade	Percentage
A	90–100%
B	80–89.9%
C	70–79.9%
D	60–69.9%
F	0–59.9%

Total points corresponding to the final letter grades

A = 451- 500 Points

B = 401- 450 Points

C = 351- 400 Points

D = 301- 350 Points

F = 300 & > Points

Weights of the assessments in the calculation of the final letter grade.

Assessment	Weight
Attendance	20%

Assignments	20%
Exam 1	15%
Exam 2	15%
Exam 3	15%
Exam 4	15%
TOTAL	100%

Assessments

Attendance

Regular participation is an important part of success in this online course.

Since the course is online, attendance will be reflected through your regular engagement with the course, such as logging into D2L, reviewing course materials, and completing assigned activities and assessments.

Students are encouraged to stay connected with the course and participate regularly throughout the semester. If circumstances make it difficult to keep up with the course, please feel free to contact me. I am always happy to communicate and help you stay on track.

Attendance will be recorded in accordance with the University attendance policies and procedures.

Assignments

Homework will be assigned at the end of each chapter and will count for 20% of the final grade. Completing these assignments is essential to reinforce concepts learned in class and prepare for exams. Assignments are due as scheduled, and late submissions may not be accepted.

Exams

Exams are administered through the course page. Students are responsible for testing computer and software compatibility before starting an exam and for maintaining a reliable internet connection. Exams are timed and can only be taken once. Make-up exams are granted only at the discretion of the instructor with written documentation submitted within 3 calendar days of the missed exam. No make-up exam will be given for the final exam.

Course Outline/Calendar

Week	Dates	Chapter	Due	Talking Points
1	Aug 20 – Aug 21	1	Academic Honesty	Introduction, Foundations, Defining Economics
2	Aug 24 – Aug 28	2	HW1	Trade-offs, Comparative Advantage and the Market System
3	Aug 31 – Sept 4	3	HW2	Where Prices Come From
4	Sept 7 – Sept 11	3/4	HW3	Where Prices Come From / Economic Efficiency, Government Price Setting, and Taxes + Appendix
5	Sept 14 – Sept 18	Review	Exam 1	Chapters 1–4
6	Sept 21 – Sept 25	8	HW4	GDP: Measuring Total Production and Income

7	Sept 28 – Oct 2	9	HW5	Unemployment and Inflation
8	Oct 5 – Oct 9	10	HW6	Economic Growth, the Financial System and Business Cycles
9	Oct 12 – Oct 16	Review	Exam 2	Chapters 8–10
10	Oct 19 – Oct 23	12	HW7	Aggregate Expenditure and Output in the Short Run
11	Oct 26 – Oct 30	13		Aggregate Demand and Aggregate Supply Analysis
12	Nov 2 – Nov 6	14	HW8	Money, Banks and the Federal Reserve System; Monetary Policy
13	Nov 9 – Nov 13	14		Monetary Policy
14	Nov 16 – Nov 20		HW9	Putting it all together / Review for the Final Exam (if necessary)
15	Nov 23 – Nov 27		HW10	Review for the Final Exam
16	Nov 30 – Dec 4	Final Review		Comprehensive – all chapters; see exam schedule; will be proctored
Final Week	Dec 7 – Dec 11	Final Exam		Comprehensive – All Chapters (See University Final Exam Schedule)

TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by East Texas A&M University have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm

Zoom Video Conferencing Tool

https://inside.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom_Account.aspx?source=universalmenu

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@etamu.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

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. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

STUDENT RESPONSIBILITIES FOR COURSE

CWID and Password

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@etamu.edu.

Technology-Related Issues

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 ETAMU campus open computer lab, etc.

TECHNOLOGY REQUIREMENTS AND SUPPORT

Minimal Technical Skills Needed

Students will need reliable computer and internet access for this course. Students must be able to effectively use myLeo email, myLeo Online D2L, and Microsoft Office.

Learning Management System (LMS) – D2L

All course sections offered by East Texas A&M University have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are the technical requirements:

- View the [Learning Management System Requirements Webpage](#).
- Learn more on the [LMS Browser Support Webpage](#).

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found on the [Brightspace Support Webpage](#).

COMMUNICATION AND SUPPORT

Interaction with Instructor Statement

If you have any questions or are having difficulties with the course material, please contact your instructor. Correspondence will always be through university email (your “myLeo” mail) and announcements in myLeo online (D2L). You will not RECEIVE email through D2L, so be sure to check your ETAMU email for communication. Students are encouraged to check university email daily.

Include the Following in Emails with Instructor:

- Course name and subject in the subject line
 - Salutation (Good afternoon, Dr. Jackson)
 - Proper email etiquette (no “text” emails – use proper grammar and punctuation)
 - Student name and CWID after the body of the email (possibly add to student signature on email)
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COURSE AND UNIVERSITY PROCEDURES/POLICIES

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The [Code of Student Conduct](#) is described in detail online in the [Student Guidebook](#).

Students should also consult the [Rules of Netiquette Webpage](#) for more information regarding how to interact with students in an online forum.

ETAMU Attendance

For more information about the attendance policy, please view the [Attendance Webpage](#) and the [Class Attendance Policy](#)

Academic Integrity

Students at East Texas A&M University are expected to maintain high standards of integrity and honesty in all their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty University Procedure 13.99.99.R0.03](#)

[Undergraduate Student Academic Dishonesty Form](#)

[Graduate Student Academic Dishonesty University Procedure 13.99.99.R0.10](#)

[Graduate Student Academic Dishonesty Form](#)

Use of Artificial Intelligence

East Texas A&M University acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources

Students with Disabilities-- ADA Statement

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 for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

East Texas A&M University

Velma K. Waters Library Rm 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@etamu.edu

Website: [Office of Student Disability Services](#)

Nondiscrimination Notice

East Texas A&M University 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.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A&M University 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 ETAMU Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all East Texas A&M University campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

East Texas A&M Supports Students' Mental Health – Counseling Services

The Counseling Center at East Texas A&M University, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel

Mental Health and Well-Being

The university aims to provide students with essential knowledge and tools to understand and support mental health. As part of our commitment to your well-being, we offer access to Telus Health, a service available 24/7/365 via chat, phone, or webinar. Scan the QR code to download the app and explore the resources available to you for guidance and support whenever you need it.



As an Institutional Member of the National Association of Schools of Music, East Texas State A&M University supports the Association's commitment to student health and wellness. The following web address provides links to information for resources related to physical and mental well-being, as well as assists in offering preventative measures that students can take to avoid serious and/or chronic conditions: [Musician Health and Safety - East Texas A&M University](#)

Department and Accrediting Agency Statement:

School of Music Mission Statement:

The School of Music at East Texas A&M University promotes excellence in music through the rigorous study of music history, literature, theory, composition, pedagogy, and the preparation of music performance in applied study and ensembles to meet the highest standards of aesthetic expression.