

Georgia Institute of Technology
Ivan Allen College of Liberal Arts
School of Economics
Principles of Macroeconomics – ECON 2105
Summer 2026

Course description: This principles of economics course is intended to introduce students to concepts that will enable them to understand and analyze economic aggregates and evaluate economic policies. Students can receive credit for either ECON 2100 or ECON 2101, or for ECON 2105/2106. Students cannot receive credit for ECON 2100 and ECON 2101 or for ECON 2100 and ECON 2105/2106 or for ECON 2101 and ECON 2105/2106.

I look forward to interacting with you throughout the semester about economics and your other interests. I will provide lectures for you to view through Canvas asynchronously. I will facilitate discussion where all class members can contribute and participate.

This is a Core IMPACTS course that is part of the Social Sciences area.

Core IMPACTS refers to the core curriculum, which provides students with essential knowledge in foundational academic areas. This course will help students master course content, and support students' broad academic and career goals.

This course should direct students toward a broad Orienting Question:

- How do I understand human experiences and connections?

Completion of this course should enable students to meet the following Learning Outcome:

- Students will effectively analyze the complexity of human behavior, and how historical, economic, political, social, or geographic relationships develop, persist, or change.

Course content, activities and exercises in this course should help students develop the following Career-Ready Competencies:

- Intercultural Competence
- Perspective-Taking
- Persuasion

Course objectives:

- Students will be able to use a production model to explain the role of scarcity, the benefits of exchange, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

- Students will be able to identify and recognize the factors that determine growth of the economy and fluctuations in output, employment, and the general level of prices.
- Students will be able to construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.
- Students will be able to explain the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances.

Canvas: Communication about the course and other course materials is available on Georgia Tech's Canvas system. I will upload course materials and post course announcements on the course page. You may access Canvas at <https://canvas.gatech.edu/>.

Required texts: Principles of Economics from LibreTexts and the UC Davis Library. Retrieval at [Principles of Economics \(LibreTexts\) - Social Sci LibreTexts](#) and by the navigation bar in Canvas. For a hard copy please email me.

Grading procedures: There are 3 main components to a final grade. One is coursework and the others are midterm and final exams. Many written assignments will be turned in online and checked for plagiarism with Turnitin.

The coursework entails two different types of assignments: short research assignments done individually and group work. For the short research assignment, the student is given a research topic and specific details that need to be found. The student will either write a paragraph or two (between 100-200 words) outlining the findings, or will upload a short video presentation. There will also be group work that will be combine previously completed short research assignments.

All writing will be judged for accuracy, clarity of writing, and must meet the length standard. Oral components will be judged for accuracy, clarity of speaking, and engagement.

The course will have multiple mid-term exams that will contribute to the final grade. The final exam will be comprehensive and will occur during the final exam period.

Your final grade for the course is based on the distribution in Table 1.

Table 1

Task	Points	Percentage of Grade
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Coursework	200	40%
Midterm Exams	200	40%
Final Exam	100	20%
Total	500	100%

Grades will be entered continuously into Canvas. If you have any questions regarding your grade on a particular assignment please inform the instructor no later than one week after the grade is posted.

Grading system: Your final grade transfers to the Georgia Tech grading system according to the following.

A	4.0	Excellent	90.00% - 100.00%	450 point minimum
B	3.0	Good	80.00% - 89.99%	400 point minimum
C	2.0	Satisfactory	70.00% - 79.99%	350 point minimum
D	1.0	Passing	60.00% - 69.99%	300 point minimum
F	0.0	Failure	< 60.00%	<300 points

Late or missing assignments policy: Work is only allowed to be made-up or turned in late when the student has an excused absence. I will use a standard definition of excused absences that includes: illness, illness or death of family member; college-related trips; and major religious holidays. In each case, appropriate verification is required. Students missing assignments bear the responsibility of informing the instructor about their excused absence within one week to request the extension and determine a new date of completion.

For illness and personal emergencies please refer to this Georgia Tech policy managed by the Office of Student Life and the Dean of Students: [Student Absence from Class Due to Illness or Personal Emergencies | Georgia Tech Catalog](#).

For college-related trips and major religious holidays please refer to this Georgia Tech policy managed by the Registrar's Office and the Student Academic and Financial Affairs Committee: [Institute Approved Absences \(IAA\) Form for Students | Registrar's Office | Georgia Tech](#).

Freedom of expression: As a faculty member at Georgia Tech, I respect your rights to the freedom of speech and expression. I am also committed to maintaining an orderly learning environment for all students and ensuring that all facilities are used in a way that facilitates teaching, learning, and research. Therefore, you should treat your peers and instructor respectfully in discussion. Disagreements are likely to happen. When they do, you are expected to disagree respectfully and to keep your discussion focused on evidence.

Discussions in this class are expected to take place solely within the course. Thus, statements made during class should not be quoted on social media unless the individual being quoted has provided their express permission. This applies to the instructor, students, and classroom guests. This policy is meant to protect student privacy and create a safe environment to learn.

Academic integrity: “I commit to uphold the ideals of honor and integrity by refusing to betray the trust bestowed upon me as a member of the Georgia Tech community.” Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. For information on Georgia Tech's Academic Honor Code, please visit <http://www.catalog.gatech.edu/policies/honor-code/> or <http://www.catalog.gatech.edu/rules/18/>. Academic integrity is extremely important to me.

Any student suspected of plagiarizing, fabricating data, or any other academic misconduct will receive a zero in the course and be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

Student-faculty expectations agreement: It is important to strive for an atmosphere of mutual respect, acknowledgement, and responsibility between faculty members and the student body. See <http://www.catalog.gatech.edu/rules/22/> for an articulation of some basic expectations that you can have of me and that I have of you. In the end, simple respect for knowledge, hard work, and cordial interactions will help build the environment we seek. Therefore, I encourage you to remain committed to the ideals of Georgia Tech while in this class.

Accommodations for students with disabilities: If you are a student with learning needs that require special accommodation, contact the Office of Disability Services at (404) 894-2563 or <http://disabilityservices.gatech.edu/>, as soon as possible, to make an appointment to discuss your special needs and to obtain an accommodations letter. Please also e-mail me as soon as possible to set up a time to discuss your learning needs.

This syllabus is subject to change.