

What is Macroeconomy, how does it function, and how do macroeconomics policies affect our lives?

In this course, we will explore each these of questions while learning how the choices of both individual consumers and producers interact to influence our economy as a whole. The goal is for you to better understand how policies not only impact economic growth, unemployment, and inflation but also influence your options as a consumer.

## Course Goal & Objectives

The goal of this course is for you to learn how to conduct a critical analysis using macroeconomics as a tool. By the end of this course, you should be able to:

- I. Describe the concepts, measurements, and empirical applications of Gross Domestic Product (GDP), inflation, and unemployment.
- 2. Explain long-run economic growth and how productivity drives it.
- 3. Analyze the market using aggregate demand and supply and explain short and long run analyses.
- 4. Describe concepts and implementation of fiscal policy, the U.S. budget and fiscal policy's impact on the macroeconomy.
- 5. Define the concepts and applications of money and banking and their impact on macroeconomic activity.
- 6. Describe the implementation of monetary policy and its impact on macroeconomic activity.
- 7. Differentiate the different schools of thought in macroeconomics.
- 8. Identify the cost and benefits of free trade and the value of the foreign exchange rate and its impact on the economy.

# Course Modality

This course is delivered in a fully face-to-face format.

## John Gomez-Mahecha

E-mail: jgomezmahechal@gsu.edu	Andrew Young School
E-mail policy: I try to answer my emails as soon as I	55 Park Place, Econ. Department, 6 <sup>th</sup> floor, 650 – I
can, however, try to give me up to 24h to give you	In-person Class:
an answer.	M & W, 5:30-6:45pm, Classroom South 101
Office Hrs.: Monday 4:00pm – 5:00pm (face-to-	Webex room:
face), Thursday 5:30:pm – 6:30pm (online), or by	<u>https://gsumeetings.webex.com/meet/jgomezmahec</u>
appointment.	<u>hal</u>

Please Note:

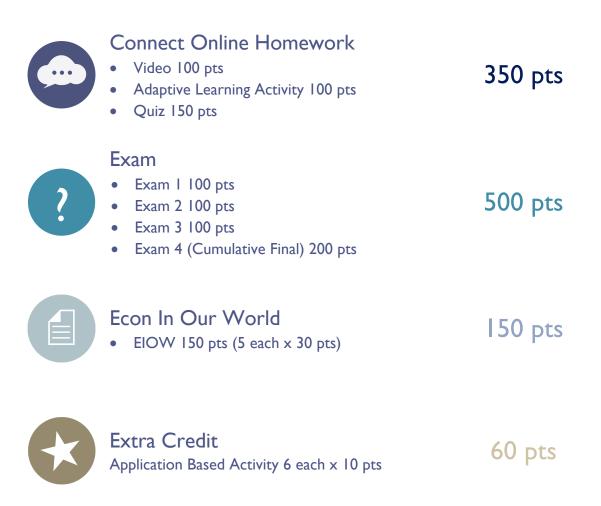
- Please do not use iCollege email when writing to me.
- Email me from your GSU student email only.
- I cannot respond to emails other than official GSU associated emails per course.

### Prerequisites

Math 1101 (Introduction to Mathematical Modeling) or Math 1111 (College Algebra).

## Performance & Evaluation

Course grades will be based on a total of 1000 pts; however, due to extra available credit points, you can earn up to 1060 points. Below is an overview of assignments and their percentages of your grade:



#### **Online Homework and In Class Activities**

- There are no make ups or deadline extensions for any assessments in this class.
- There are 11 modules of course material, each with accompanying Econ in Our World Activities and online assignments.
- Your top 8 scores out of 11 on Connect Online Homework (Video, Adaptive Learning Activity, Quiz) will count toward your course grade.
- ✓ Your top 5 scores out of 6 on Econ In Our World will count toward your course grade.
- Total 10 Application Based Activities are available, which will be considered as extra credit.

#### Exams

- Exams will be administered online via iCollege (Exam links are available in McGrawHill Connect).
- ✓ No make ups or deadline extensions are possible on exams.
- ✓ The Comprehensive Final Exam is comprehensive and mandatory.
- ✓ The lowest scored midterm exam will be replaced with final exam percentage score, if it benefits.

#### **Grading Scale**

This course uses a plus/minus grading system. Letter grades are assigned based on the following scale: Note:  $\geq$  means greater than or equal to

Grade	Total Point	Grade	Total Point
A+	97% - 100% $\ge$ 970 pts	C+	77% - 79% ≥ 770 pts
А	93% - 96% ≥ 930 pts	С	73% - 76% ≥ 730 pts
A-	90% - 93% ≥ 900 pts	C-	70% - 72% ≥ 700 pts
B+	87% - 89% ≥ 870 pts	D	60% - 69% ≥ 600 pts
В	83% - 86% ≥ 830 pts	F	Less than 60% < 600 pts
В-	80% - 82% ≥ 800 pts		

## Helpful Notes from Your Professor

Here are some important notes on how you can be successful in this class:

#### ✓ Time Management is Critical

Set aside time each day to work on the course and stay on schedule. This course involves extensive active engagement in an online environment. While you have some flexibility regarding when to complete the assignments, you must meet the deadlines. Missed work can not be made up, so it's important to complete the work on time.

### ✓ Engage

From online learning to Econ Turoring Lab and office hours, the more you engage and contribute, the more you will learn in this course.

#### Enjoyment in this course is 85% on you.

I love this course, and I will do my best to motivate you and fall in love with economics. However, the success and enjoyment of this course depend the most on you.

### Learning New Concepts Takes Time & Effort; Don't Be Afraid to Try Again

Since you are able to review most of your learning activities and reports, try more than once to improve your learning outcomes and grades.

### ✓ Use Your Support Contacts

- Don't be afraid to ask for help
  - Get to know the other students and your instructor, and
  - Form study groups to support each other
- Take advantage of Supplemental Instruction sessions and the <u>Undergraduate Economics</u> <u>Tutoring Lab</u>.
- Contact or visit me! (your professor)
  - If anything is unclear, do not hesitate to contact me with questions, comments, or concerns. I am very passionate about economics and committed to helping you succeed in this course.

#### Enjoy the experience!

Economics is a beautiful science. You will learn that we are exposed to economic phenomenons every day of our lives. It will also give you a framework to be more critical about our societies, and you will find it helpful in any career/professional path you would end taking.

## **Required Textbook**

Connect Master Principles of Economics 180 days access, McGrawHill ISBN: 9781265679767 By: Carlos Asarta and Roger Butters

Edition: 3rd

- Purchase access to Connect directly from McGraw Hill or from the GSU bookstore (online or inperson).
- A print companion of the book is available for separate purchase directly from McGraw Hill (optional)
- Note: If you go to the GSU Bookstore, be sure to let the associate know your instructor's name and section number.

## **Course Schedule & Assignments**

Module & Topic	What to Do	Due Date	
Course Intro			
Welcome & Course Introduction	<ul> <li>Read Online Learning Essentials (iCollege)</li> <li>Complete Welcome to Class (iCollege)</li> </ul>	Before Starting Course Work	
Syllabus & Schedule	<ul> <li>Read through the syllabus online and/or download the PDF and save</li> </ul>		
Connect	<ul> <li>Read Getting Started with Connect (iCollege)</li> <li>Get registered for Connect</li> <li>Complete the Student and Faculty Orientation Module in Connect</li> </ul>	Before Module I	
Section I			
I. Introduction Fundamentals & Gross Domestic Product (GDP)	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> <li>Econ in Our World</li> </ul>	1/16	
2. Unemployment	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> <li>Econ in Our World</li> </ul>	1/23	
3. Inflation	<ul><li>Watch videos and answer questions</li><li>Read the eBook</li></ul>	1/31	

Module & Topic	What to Do	Due Date
	<ul> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> <li>Econ in Our World</li> </ul>	
Exam I	<ul> <li>Covers Module I. GDP, 2. Unemployment, 3. Inflation</li> <li>Via iCollege (link available in McGrawHill Connect)</li> <li>Available from 5 AM 2/I to 11:59 PM on 2/3</li> </ul>	2/1-2/3
	Section 2	
4. Economic Growth	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> </ul>	2/14
5. Aggregate Demand and Aggregate Supply	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> </ul>	2/21
Exam 2	<ul> <li>Covers Module 4. Economic Growth, 5. ADAS,</li> <li>Via iCollege (link available in McGrawHill Connect)</li> <li>Available from 5 AM 2/22 to 11:59 PM on 2/24</li> </ul>	2/22 – 2/24
	• GSU <u>Midpoint</u> – last date to withdraw without penalty	3/1
6. Competing Views in Macroeconomics Theory	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> <li>Take the Student Mid Semester Survey</li> </ul>	3/7
7. Fiscal Policy	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> <li>Econ in Our World</li> </ul>	3/21
	• GSU Spring Break (3/20-3/20)	
8. Monetary System and Money	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity Adaptive)</li> <li>Complete the online Quiz</li> </ul>	3/28

Module & Topic	What to Do	Due Date	
	Econ in Our World		
Exam 3	<ul> <li>Covers 6. Competing Views in Macro, 7. Fiscal Policy, 8. Monetary System &amp; Money</li> <li>Via iCollege (link available in McGrawHill Connect)</li> <li>Available from 5 AM 3/29 to 11:59 PM on 3/31</li> </ul>	3/29 – 3/31	
9. Monetary Policy	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the Quiz</li> <li>Econ in Our World</li> </ul>	4/11	
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Section 3			
10. International Trade	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> </ul>	4/18	
I I. International Finance	<ul> <li>Watch videos and answer questions</li> <li>Read the eBook</li> <li>Complete the Learning Activity (Adaptive)</li> <li>Complete the online Quiz</li> </ul>	4/25	
Course Conclusion			
Post Survey	Take the Student Post-Survey	4/5	
Final Exam	<ul> <li>Comprehensive Exam 4 (all modules)</li> <li>Via iCollege (link available in McGrawHill Connect)</li> <li>Available from 5 AM 4/26 to 11:59 PM on 4/28</li> </ul>	4/26 – 4/28	

Note: The course syllabus provides a general plan for the course; deviation might be necessary.

## Support Statements

#### Attendance Statement

You are expected to attend all sessions. As we might have time limitations to take attendance, it might be taken randomly or use alternative strategies. Also, due to COVID, we will record in the attendance sheet the seat we are located. The Office of the Dean of Students will provide verification for all professors at the request of students when seeking excused absences for documented medical/health related and emergency circumstances. This process helps protect confidential documents, while providing additional support to professors and students. Final decisions regarding absences and coursework/exam management are still determined by each individual professor following established institutional/college/departmental guidelines. Students should submit documentation to <u>https://deanofstudents.gsu.edu/student-assistance/professor-absence-notification/</u>.

#### **Inclusivity Statement**

We understand that students in our program come from a variety of backgrounds and perspectives. The AYSPS Master of Interdisciplinary Studies in Criminal Justice Administration program is committed to providing a learning environment that respects diversity. To build this community, we ask all members to:

- Share their unique experiences, values and beliefs
- Be open to the views of others
- Honor the uniqueness of their colleagues
- Appreciate the opportunity that we have to learn from each other in this community
- Value each other's opinions and communicate in a respectful manner
- Keep confidential discussions that the community has of a personal (or professional) nature

#### Students with Disabilities

If you need accommodation for a disability you may do so by registering with the Georgia State University Access and Accommodations Center (AACE) either by coming in-person or online. You will be accommodated upon issuance by the Access and Accommodations Center (AACE) of a signed Accommodation Plan, and then you are responsible for emailing the copy of that plan to me and faculty of all the classes in which you need accommodations (see <u>How to Connect</u>).

For more information, contact the GSU Office of Disability Services Phone: (404) 413-1560, Email: access@gsu.edu, Website: <u>https://access.gsu.edu</u>, Address: Student Center East, Suite 205, 55 Gilmer Street, Atlanta, GA 30303

#### Remote Academic Coaching

The Office of Disability Services also offers free remote academic coaching. To learn more about these services go to <u>https://access.gsu.edu</u> or watch this <u>Coaching Video.</u>

#### Veterans & Serving Military

Georgia State honors its military and veteran men and women returning to pursue their education. Students who are veterans, serving in the military, their dependents, and the survivors of serving military are encouraged to avail themselves of a full range of college services and activities through the Military Outreach Center (MOC).

For assistance or guidance while attending GSU on campus or online, contact the Atlanta Campus Military Student Advocate, David Garcia, at 404-413-2331. Also, please be sure and let me know ASAP if or when there is any possibility of you being activated and deployed. Thank you for your service!

For more information contact the GSU Military Outreach Center Phone: (404) 413-233, Email: <u>dgarcia9@gsu.edu</u>, Website: <u>veterans.gsu.edu</u> Address: Sparks Hall, Room 234, Gilmer St SE Suite 200, Atlanta, GA 30303

#### **Basic Needs Statement**

Students who face challenges securing their food or housing and believe this may affect their performance in a course are urged to contact the Dean of Students for support. Notify the professor if you are comfortable in doing so. This will enable us to provide resources that we may possess. The <u>Embark</u> <u>Program at GSU</u> provides resources for students facing homelessness.

#### **FERPA** Statement

In keeping with USG and university policy, this course website will make every effort to maintain the privacy and accuracy of your personal information. Specifically, unless otherwise noted, it will not actively share personal information gathered from the site with anyone except university employees whose responsibilities require access to said records. However, some information collected from the site may be subject to the Georgia Open Records Act. This means that while we do not actively share information, in some cases we may be compelled by law to release information gathered from the site. Also, the site will be managed in compliance with the Family Educational Rights and Privacy Act (FERPA), which prohibits the release of education records without student permission. For more details on FERPA, go here.

#### Sexual Harrassment Statement

In instances of sexual misconduct, the present instructor(s) and teaching assistants, are designated as Responsible Employees who are required to share with administrative officials all reports of sexual misconduct for university review. If you wish to disclose an incident of sexual misconduct confidentially, there are options on campus for you do so. For more information on this policy, please refer to the Sexual Misconduct Policy which is included in the Georgia State University Student Code of Conduct (http://codeofconduct.gsu.edu/).

### Campus Carry Statement

The Campus Carry legislation allows anyone properly licensed in the state of Georgia to carry a handgun in a concealed manner on university property with noted exceptions. Information about the law can be found at <a href="https://safety.gsu.edu/safety-and-you/">https://safety.gsu.edu/safety-and-you/</a>. It is the responsibility of the license holder to know the law. Failure to do so may result in a misdemeanor charge and may violate the Georgia State Student Code of Conduct.

#### Sharing of Instructor generated Materials

The selling, sharing, publishing, presenting, or distributing of instructor-prepared course lecture notes, videos, audio recordings, or any other instructor-produced materials from any course for any commercial purpose is strictly prohibited unless explicit written permission is granted in advance by the course instructor. This includes posting any materials on websites such as Chegg, Course Hero, OneClass, Stuvia, StuDocu and other similar sites. Unauthorized sale or commercial distribution of such material is a violation of the instructor's intellectual property, and the privacy rights of students attending the class and is prohibited.

## COVID-19 Syllabus Statements

#### Face coverings:

You are encouraged to wear a face covering in all class meetings. I know that face masks may make some aspects of class more difficult. It will be harder for us all to project our voices and read each other's facial expressions. However, I am willing to sacrifice these elements since wearing a mask is one thing I can control to support the health and safety of our community. Be aware that wearing face mask is not required by GSU, so there is no penalty if you choose to not wear a mask. Our university community has a strong tradition of upholding the value of mutual respect, we therefore ask students to not engage in behavior that would be disruptive if your fellow students make a different choice about wearing masks. If you have concerns, please discuss them with me and I will work to the best of my ability to provide a comfortable environment conducive to student learning. Further information about COVID 19 can be found at <a href="https://covidinfo.gsu.edu/">https://covidinfo.gsu.edu/</a>.

#### How these policies apply to this particular course:

This is a fully **face-to-face** class, which will have significant positive implications for your learning and your experience in college but will also imply we have to take some precautions. All we can do to protect each other (face masks, vaccines, quarantine and isolation, and testing) is expected from you and me. Even more, these are a sign of the respect we have between us. Please, consider the following:

- Attendance is still mandatory. If you become ill and it interferes with your ability to complete work in this course or assist to class in a timely fashion, please reach out to me immediately.
- We will record assistance based on our location in the classroom. This will allow us to have more information about exposition if some of us get infected.
- Quarantine is still a reason why to be absent. However, you are still expected to let me know and complete the rest of the activities in a timely fashion (unless you have started presenting symptoms).

- Testing is highly encouraged. Please take some time to find the nearest GSU testing location.
- Please try to keep distances once inside the classroom.
- If we need to transition to an online format, I will promptly send you the information for meeting online. Changes in the course syllabus might also be required under this case.

## **Policies**

### Academic Integrity

In the event of academic dishonesty, policies stated in the GSU Graduate Catalog will be followed. Cheating includes presenting another's work as your own, presenting previous work as work done in this semester, copying the work of another, etc. If you have any questions about whether an activity is cheating, refer to the <u>Deans of Students</u> or see the instructor.

The instructor with the guidance of university policies, will determine the sanction for dishonest behavior. Academic Dishonesty may result in an F for the course and may result in suspension or expulsion from the College.

### Disruptive Student Behavior

Students are expected to behave properly in the shared student learning environment – so as not to interfere with the learning environment of others in the class. Students not adhering to these rules/guidelines may be asked to leave the class and may be subject to an administrative withdrawal (depending on the severity of the infraction). For an online course, this includes disruptive behavior in the course website(s). See the <u>Student Code of Conduct Handbook</u> for more information on GSU's policy on disruptive student behavior in the classroom or other learning environment.

### Withdrawals, Incompletes, and Grade Changes

Students who withdraw after the midpoint of each term will not be eligible for a "W" except in cases of <u>Emergency Withdrawal</u>.

- Withdrawal Policy: <u>http://advisement.gsu.edu/self-service/policies/withdrawal-policy/</u>
- Repeat to Replace Policy: <u>http://advisement.gsu.edu/self-service/policies/repeat-to-replace-policy/</u>
- Grade Appeal and Change (including Incomplete Grades) Policy: <u>http://registrar.gsu.edu/academic-records/grading/grade-appeals-and-changes/</u>

### Semester Dates

The course syllabus provides a general plan for the course; deviations may be necessary. Important University dates can be found at <u>http://registrar.gsu.edu/registration/semester-calendars-exam-schedules/</u>

### **Online Course Evaluations**

Your constructive assessment of this course plays an indispensable role in shaping improvements of all courses within this program and your educational experiences at Georgia State. Please take time to fill out the online course evaluations. We appreciate honest, open and constructive feedback.

## **AYS Career Services & Alumni Office**

The Andrew Young School provides career support and leadership development services to all AYS students and alumni. If you are interested in career building activities and are in the Atlanta area go to <u>career.aysps.gsu.edu</u>. If you are out of the area, please contact the office to schedule a phone or online consultation with the Career Services department.

# GSU College to Career Initiative

Georgia State aims to make career preparedness a large part of a student's academic pursuits. The <u>College</u> to <u>Career initiative</u> develops curricular enhancements that help students become **aware** of career <u>competencies</u>, **connect** those competencies to the work they do in the major and **demonstrate** their proficiency of transferable skills. I encourage you will think of this as you take this gateway course.