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|-------------|--------------------------------------------------------------------------------------|---------|--------------------|
| Instructor: | Vincent Mastantuno                                                                   | Time:   | TTh: 11:00-12:15PM |
| Email:      | <a href="mailto:Vincent.Mastantuno@colorado.edu">Vincent.Mastantuno@colorado.edu</a> | Place:  | ECON 117           |
| Office:     | ECON 309C                                                                            | OHours: | TF: 9:30-10:30PM   |

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Course Page: <https://canvas.colorado.edu/>

Textbook (NOT required): Macroeconomics (11th edition) by Gregory Mankiw.

Other Interesting books:

For a review of intro

Principles of Economics (any edition) by Gregory Mankiw.

For those interested in History of Economic Thought or Growth:

Knowledge and the Wealth of Nations: A Story of Economic Discovery by David Warsh.

For those interested in Empirics or Applied Economics:

Freakonomics (Series) by Stephen J. Dubner and Steven Levitt.

Mostly harmless econometrics by Joshua Angrist.

Misbehaving: The Making of Behavioral Economics by Richard Thaler.

Course Description and Objectives: This course covers theories of aggregate economic activity including the determination of income, employment, and prices; economic growth; and fluctuations. We have three basic objectives.

- The first is to build and expand on the analytical framework we use to investigate and understand the macro-economy. In previous courses you may have been encouraged to "think like economist", in this course we will expand these principles to form a more grounded understanding of the complexities of the economy.
- The second goal is to pay special attention to long run Economic Growth (the evolution of economic prosperity), and short run Business Cycles (the balance between periods of economic boom, and recessions). We will see that what is true of the economy in the long term is not always true of the the economy in the short term, and vice-versa.
- The final objective is to apply macroeconomics theory to the world surrounding us. It is not enough just to know how the economy works, for this reason we will use this understanding investigate economic policies, their goals, and their effects.

## COURSE POLICIES:

General:

- If you use a computer for notes, sit in the back row to avoid distracting your classmates. No mobile devices are allowed during class periods.
- Please allow 24 hours for me to respond to your emails or 48 hours if it is on the weekend. Grades will not be discussed over email.

Grades:

- Weights:

| Grade Item   | Percentage |
|--------------|------------|
| Attendance   | 5          |
| Re ections   | 10         |
| Problem Sets | 30         |
| Midterm      | 25         |
| Final        | 30         |

- Reporting: Grades will be uploaded into Canvas as assignments are graded.
- Curving: Exams may be curved individually, and a curve may be applied to the overall course grade to conform to departmental standards.
- Letter Grade Cuto s: Let your grade be  $x$ .

| Grade | Percentage  | Grade | Percentage  |
|-------|-------------|-------|-------------|
| A     | 94 $x$      | C     | 74 $x < 78$ |
| A-    | 91 $x < 94$ | C-    | 71 $x < 74$ |
| B+    | 88 $x < 91$ |       |             |

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Changes: The syllabus may be subject to change if required to adhere to any university or department guidelines.

#### UNIVERSITY POLICIES:

**Students with Disabilities** If you qualify for accommodations because of a disability, please submit to your professor a letter from Disability Services in a timely manner (for exam accommodations provide your letter at least one week prior to the exam) so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities. Contact Disability Services at 303-492-8671 or by e-mail at [dsinfo@colorado.edu](mailto:dsinfo@colorado.edu). If you have a temporary medical condition or injury, see Temporary

## TENTATIVE\* SCHEDULE:

| Week              | Lecture                                                              | Due / Midterm                                  |
|-------------------|----------------------------------------------------------------------|------------------------------------------------|
|                   | Introduction                                                         |                                                |
| Aug 26 - Aug 30   | Topics: Introduction and Overview<br>Textbook: Chapters 1-2          |                                                |
| Sep 2- Sept 6     | Topics: National Income & Money<br>Textbook: Chapters 2-4            | Sept 6: Re ection 1                            |
|                   | The Economy in the Long run                                          |                                                |
| Sept 9 - Sept 13  | Topics: The Solow Growth Model<br>Textbook: Chapter 8                | Fri. Sept 13: HW1                              |
| Sept 16 - Sept 20 | Topics: Population and Technology<br>Textbook: Chapter 9             | Fri. Sept 20: Re ection 2                      |
| Sept 23 - Sept 27 | Topics: Review & Empirics and Policy<br>Textbook: Chapter 8, 9, & 10 | Fri. Sept 27: HW 2                             |
|                   | The Economy in the Short run                                         |                                                |
| Sep 30 - Oct 4    | Topics: Aggregate Demand<br>Textbook: Chapter 11                     | Fri. Oct 4: Re ection 3                        |
| Oct 7 - Oct 11    | Topics: The ISLM Model<br>Textbook: Chapter 12                       | Fri. Oct 11: HW 3                              |
| Oct 14 - Oct 18   | Topics: Applications of ISLM<br>Textbook: Chapter 13                 |                                                |
| Oct 21 - Oct 25   | Topics: Catch-up & Review<br>Textbook: Chapters 1-4 & 8:12           | Fri. Oct 25: HW4                               |
| Oct 28 - Nov 1    | Topics: Midterm & Open Economy<br>Textbook: Chapter 6                | Tues. Oct 29: Midterm<br>(Chapters 1-4 & 8:12) |
| Nov 4 - Nov 8     | Topics: Open Economy & Phillips Curve<br>Textbook: Chapters 6, 15    | Fri. Nov 8: Re ection 4                        |
| Nov 11 - Nov 14   |                                                                      |                                                |