

ECONOMICS 100-001 Fall 2016 Innovation Hall, Room 134 MW: 9:00-10:15AM

#### ECON 100: Economics for the Citizen

"Practical men, who believe themselves to be quite exempt from any intellectual influences, are usually slaves of some defunct economist."

John Maynard Keynes

**INSTRUCTOR:** Caleb S. Fuller

**OFFICE LOCATION:** Mason Hall (F.A. Hayek Program Suite)

EMAIL ADDRESS: cfuller5@gmu.edu

**OFFICE HOURS:** MW: 3:30-5pm or by appointment

#### REQUIRED TEXTS

Paul Heyne, Peter Boettke, and Dave Prychitko, *The Economic Way of Thinking* (EWoT), 13<sup>th</sup> Edition (Prentice Hall). Anything 11<sup>th</sup> edition or later will suffice. Earlier editions are cheaper!

#### **COURSE DESCRIPTION**

Economics explores what our textbook authors call "the mystery of the mundane." It answers questions like: How many people does it take to make a No. 2 pencil? Why are some nations rich and others poor? How does the city of Paris get fed day in and day out? (Spoiler alert: if you can answer any one of these questions, you're well on your way to answering the other two).

I usually get one of two responses when I tell someone I study economics. Response 1: "Cool! Can you tell me what stocks to buy?!" (my mom). Response 2: "Yuck! Why?!" (my dad). This is likely because many people believe economics is probably about money and that it's certainly deserving of its title as the "dismal science." Neither of those stereotypes is accurate. In fact, economics is the study of how diverse individuals, with infinite wants, can cooperate peacefully to achieve their goals in a world constrained by scarce resources. What's not to like?

Some economists are fond of saying that economics is like a pair of eyeglasses that helps us see the world more clearly. After this course, you should possess this pair eyeglasses, enabling you to analyze a host of real-world problems.

# TENTATIVE SCHEDULE OF TOPICS, ASSIGNMENTS, AND EXAMS

| DATE                        | TOPIC                                   | READING        |  |
|-----------------------------|---|----------------|--|
| 8/29/16                     | (1) The Economic Way of                 | EWoT Ch. 1     |  |
| 8/31/16                     | Thinking                                |                |  |
|                             |   |                |  |
| 9/5/16 (No Class-Labor Day) | (1) Exchange, Production,               | EWoT Ch. 2     |  |
| 9/7/16                      | Specialization                          |                |  |
| 9/12/16                     | (1) Supply and Demand:                  | EWoT Ch. 3-4   |  |
| 9/14/16                     | Building Blocks                         |                |  |
| 9/19/16                     | (1) Supply and Demand:                  | EWoT Ch. 5     |  |
| 9/21/16                     | Applications                            |                |  |
| 9/26/16                     | (1) Supply and Demand:                  | EWoT Ch. 6     |  |
| 9/28/16                     | Unintended                              |                |  |
|                             | Consequences                            |                |  |
| 10/03/16                    | (1) Review                              |                |  |
| 10/05/16                    | (2) EXAM 1 (10/05/16)                   |                |  |
| 10,00,10                    | (=) =================================== |                |  |
| 10/10/16                    | (1) Profit and Loss                     | EWoT Ch. 7     |  |
| 10/12/16                    | (2) Monopoly and                        | EWoT Ch. 9     |  |
|                             | Competition                             |                |  |
|                             |   |                |  |
| 10/17/16                    | (1) Externalities                       | EWoT Ch. 10-11 |  |
| 10/17/16                    | (2) Market Failure vs.                  | EW01 Cm. 10-11 |  |
| 10/13/10                    | Government Failure                      |                |  |
| 10/24/16                    | (1) Market Failure vs.                  | EWoT Ch. 10-11 |  |
| 10/26/16                    | Government Failure                      |                |  |
| 10,20,10                    | (2) Review                              |                |  |
|                             | (3) <b>EXAM 2</b> (10/26/16)            |                |  |
| 10/31/16                    | (1) Introduction to                     | EWoT Ch. 13    |  |
| 11/02/16                    | Macroeconomics                          |                |  |
| 11/07/16                    | (1) Money                               |                |  |
| 11/09/16                    |   | EWoT Ch. 14    |  |
| 11/14/16                    | (1) Business Cycles                     | EWoT Ch. 15    |  |
| 11/16/16                    | (2) Review                              |                |  |
| 11/21/16                    | (1) <b>EXAM 3</b> (11/21/16)            |                |  |
| 11/23/16 (No Class-         |   |                |  |
| Thanksgiving)               |   |                |  |
| 11/28/16                    | (1) The Wealth and                      | EWoT Ch. 16    |  |
| 11/00/10                    | Poverty of Nations                      |                |  |
| 11/30/16                    | (1) D                                   |                |  |
| 12/05/16                    | (1) Presentations                       |                |  |
| 12/07/16                    |   |                |  |
| 12/19/16                    | (1) FINAL EXAM                          |                |  |
| 2-, 20, 20                  | · ,                                     |                |  |

This is a tentative schedule. If it proves to ambitious, I will attempt to say less about each topic, rather than cutting topics entirely.

#### COURSE REQUIREMENTS, EVALUATION, GRADING

Final grades are based on three (3) midterm exams, one (1) in-class presentation, and one (1) comprehensive final exam, each of which is worth 25%. How does 5x25 = 100? I will drop your lowest grade—regardless of which grade is the lowest. This also means you could choose to skip one of these 5 grades.

There will also be two opportunities for extra credit. The first is a short (800 words max) essay on either F.A. Hayek's famous essay, "The Use of Knowledge in Society" or a chapter from Henry Hazlitt's famous book, *Economics in One Lesson.* Both of these texts are accessible for free online. This assignment will be due by the first exam, but you are welcome to turn it in before that. The second opportunity will consist of an op-ed (500 words max) on a topic of your choice, as long as it is related to the material in this course. This assignment will be due the final day of class (December 7). In both cases, your grade will depend on clarity and the soundness of your argumentation. Each opportunity is worth a maximum of 2.5 points, for a total of 5 potential points if you get full credit on both assignments.

### Grading Scale:

| A: 93-100 | A-: 90-92 | B+:85-89<br>D: 60-63 | B: 80-84<br>F: <60 | B-:75-79 | C+:70-74 |
|-----------|-----------|----------------------|--------------------|----------|----------|
| C: 67-69  | · 67-69   |                      |                    |          |          |

There will be no make-up exams. If a you must miss an exam, please discuss it with me prior to the exam. In the event of an emergency, you should email me as soon as possible. If you miss an exam and I have not accepted your excuse, a grade of "0" will be given. If the absence is excused, the weight of that exam will be added to the final exam.

## **IN-CLASS EXPECTATIONS**

Electronic devices can be very helpful for taking notes, but they are also an ever-present temptation. You are free to use them in this class (note that many elite law schools have banned them from the classroom!), but please be mindful not to distract those around you. When someone's activity imposes costs on someone else, economists call it a "negative externality." Don't impose negative externalities through your use of technology in the classroom!

#### ADDITIONAL INFORMATION

**Honor Code:** The George Mason University Honor Code requires all members of this community to maintain the highest standards of academic honesty and integrity. Cheating, plagiarism, lying, and stealing are all prohibited. All violations of the Honor Code will be reported to the Honor Committee.

**Email:** I will post lectures to Blackboard *at the end of each week*, but will also send information via email so please check your GMU account regularly.

**Disability Resource Center:** If you are a student with a disability and you need academic accommodations, please see me and also contact the Disability Resource Center (DRC) at 703-993-2474. All academic accommodations must be arranged through that office.