Gustavus Adolphus College Department of Economics & Management Fall 2015

E/M 101: Principle of Macroeconomics

Syllabus

Instructor – Rita Ray Office – BH 165 Phone – (507) 933-6273 E-mail – rray@gustavus.edu Office Hours – M,T,W,F – 11:30 a.m. – 12:30 p.m. Classroom – BH 101 Class Time – M,T,W,F – 10:30 a.m. to 11:20 a.m.

Objective – E/M 101 is an introductory course in Macroeconomics. In this course the student will learn the basic macroeconomic concepts such as GDP, national income accounting, fiscal and monetary policy, unemployment, inflation, and economic growth. Students will get a basic idea how the whole economy works. This course will also enhance graph skills, problem solving skills and study/workplace skills of students.

Additional Notes – Students need to use Microsoft Office (Excel, Power Point, Word) for homework assignments and class presentations. If any student has any difficulty with Microsoft Office he/she *must discuss* it with the instructor in advance.

Text – **Macroeconomics**, Nineteenth Edition, Campbell R. McConnell, Stanley L. Brue, Sean M. Flynn, McGraw-Hill, ISBN-13 9780077337728

Important Website: http://www.census.gov/

http://www.bls.gov/ http://www.bea.gov/

http://www.un.org/millenniumgoals/

http://hdr.undp.org/en/content/human-development-index-hdi

http://pooreconomics.com/ http://www.worldbank.org/

http://research.stlouisfed.org/publications/net/

Course Outline:

- 1. Introduction (Definition of Economics, JEL classification of Economics, Analysis and Review of Quantitative Method requires for this class mainly class notes and handouts)
- 2. The Market System and Circular Flow (Chapter 2)

- 3. Measuring of Domestic Output and National Income (Chapter 7)
- 4. Economic Growth (Chapter 8)
- 5. Convergence of Income in the US and Other Developed and Developing Countries (Part of Barro & Sala-i-Martin Papers, Class notes and handouts)¹
- 6. Economic Development, HDI, UN Millennium Development Goals, Role of Human Capital in Growth and Development (HDI website, UN website, World Bank website, Handouts from 'Poor Economics' by Abhijit V. Banerjee & Esther Duflo, Handouts from Amartya Sen's paper 'Missing Women')²
- 7. Climate Change and its Effect on the Economy
- 8. Business Cycle, Unemployment and Inflation (Chapter 9)
- 9. Basic Macroeconomic Relationships (Chapter 10)
- 10. The Aggregate Expenditure Model (Chapter 11)
- 11. Aggregate Demand and Aggregate Supply (Chapter 12)
- 12. Fiscal Policy, Deficits and Debt (Chapter 13)
- 13. Money and Banking (Chapter 14)
- 14. Money Creation (Chapter 15)
- 15. Interest Rate and Monetary Policy (Chapter 16)
- 16. The Balance of Payments, Exchange Rates and Trade Deficits (Chapter 21)

Exams and Grading Policies:

All students will be evaluated based on the Following Criteria:

1. Students can take three Midterm Exam and I will drop the lowest Midterm grade and take the grade of two midterms (Two Midterms carries 50% of total grade – each one 25% of total grade.

First Midterm – 30th September, 2015.

¹ Sometimes I add some new papers or videos in class if I find something new.

² Sometimes I add some new papers or videos in class if I find something new.

Second Midterm – 30th October, 2015

Third Midterm – 2nd December, 2015

- 2. Class Assignments (carries 10% of total grade)
- 3. Final Exam -21st December, 2015 from 1:00 p.m. to 3:00 p.m. in BH 101³ (carries 40% of total grade)
- 4. Make up Exam 15th December, 2015 from 1:30 p.m. to 2:20 p.m.
- If you miss one midterm exam, the make up exam will be used to replace your missing midterm score.

| Letter Grade | Raw score required |
|--------------|--------------------|
| A | 93 & above |
| A- | 90-92.9 |
| B+ | 87-89.9 |
| В | 83-86.9 |
| B- | 80-82.9 |
| C+ | 77-79.9 |
| С | 73-76.9 |
| C- | 70-72.9 |
| D | 60s |
| F | Below 60s |

Note: If you miss some class try to get the class notes from your fellow classmates. You should come and meet me at my office hours if you have any difficulties with understanding any concepts.

You must turn off your all electronics devices in the classroom unless you are using them to take class notes.

Honor Code

As a Gustavus student you are required to sign the following statement:

"As a community of scholars, the faculty and students of Gustavus Adolphus College have formulated an academic honesty policy and honor code system, which is printed in the Academic Bulletin and in the Gustavus Guide. As a student at Gustavus Adolphus College I agree to uphold the honor code. This means that I will abide by the academic honesty policy, and abide by decisions of the joint student/faculty Honor Board."

³ Based on preliminary Final Exam schedule.

Disability Services/Advising Center

"Disability Services at Gustavus Adolphus College is dedicated to providing equal access to the college's curriculum, programs, services, and facilities. We partner with students to empower ongoing development, teach strategies for academic success, educate the campus community about disability as diversity, and encourage a welcoming climate." Kelly Hanson (khanso10@gustavus.edu or 507-933-6207) can provide you further information."