DONGGUAN UNIVERSITY OF TECHNOLOGY

School of Economics and Management

Course Syllabus

Fall 2017

Instructor Information

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| Instructor | Tiago Burgess |
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| Office | 6312 Guancheng Campus |
| Office Hours | Wednesday 10:30-12:10; By Appt. |

Student Information

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| Entry Year | 2016 |
| Level | Undergraduate |
| Major | Economics and Finance (Financial Management International Program) |

Course Information

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| Course Code | 086159 |
| Course Title | Macroeconomics |
| Course Category | Compulsory ☐Elective |
| Credit(s) | 3 |
| Total Hours | 54 |
| Hours per week | 3 |
| Practical Hours | None |
| Lab Practice Hours | None |
| Classroom | 6312 Guancheng Campus |
| Time | Monday 2:30-4:10, Friday 08:30-10:10 |
| Required Textbook | Olivier, Blanchard & David R. Johnson, (6th edition). Pearson 2013. Pearson Education Asia Ltd & Tsinghua University press, 2017. |
| Supplementary Materials | Robbins, Stephen P. & Judge, Timothy A. Organizational Behavior (17th Edition), Pearson, 2016. |
| Prerequisites | None |

Assessment and Grading

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| Assignments | Percent of Final Grade |
| Attendance | 10% |
| Participation | 20% |
| Group Project | 20% |
| Final | 50% |
| Total | 100% |

Course Description

The macroeconomics course is designed to help you gain knowledge on how the economy works and based on economic data, how the government responds using policies, in order to help manage the economy.

As China continues to grow and develop its economy, it is important for people to understand how the economy is interlinked and what the big picture looks like. This course will also provide information on the effects and how conventional thinking is sometimes incorrect in the face of economic facts and history. Through out the course, students will be assisted and be able to use relevant formulas, understand how to manipulate economic data and be able to explain the changes that come about through the use of situations and relevant diagrams to explain what is happening.

Through increase knowledge of economic terms, news, data and real life application of economic policies, students will be able to make better judgements on results that happen when economic changes happen in the world. A main focus for this course, is determining the relationship between economic policies and their affects to society. In essence, this course aims at understanding the cause and effect relationship in economics and how coincidence does not necessarily mean there was a relationship between two events. Nearly all assignments, topics and discussions are designed to improve your knowledge and application skill in economics.

Course Objectives

* Learn basic macro economic theories, concepts and terms.
* Learn how economic policies affect the society and overall economy.
* Increase your knowledge on how government react to information and how despite some policies are introduced they may actually result in a different outcome.

Course Expectations

Students should expect to spend several hours per week on this course. To succeed, you must complete the course work, read each chapter, engage in class discussion and work out the economic questions proposed. By carefully reading each chapter and considering the key points discussed in each lecture will assist in helping the students to succeed. This will require a time commitment from you, one that may exceed 10 hours of work per week in addition to studying for exams. At a minimum, students should read the textbook, attend class lectures, complete the assigned homework, complete all exams, and ask questions when they do not understand.

Attendance & Participation - Attendance is expected and active participation is strongly encouraged, which is graded. Please arrive to class on time. Late arrivals are highly discouraged due to the interactive nature of the class (group exercises, demonstrations, and applied discussions).

Reading Assignments –You will be tested on content from lectures and readings discussed in the class (Olivier, Blanchard & David R. Johnson, 6th edition) and from supplementary articles. Timely and analytical reading of these materials will play an important role in your overall course performance. Please complete the readings listed for the week prior to attending that week’s class session.

Lecture - In each lecture a portion of the time will be devoted to “interactive” lectures (i.e., lectures that may include participatory demonstrations, opportunities to share insights and work out economic questions or choices made). To perform well, it is in a student’s best interests to both read the required text AND regularly and attend class.

Course Schedule

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| Week/Date | Topic | Required Reading and Assignments |
| 1/Sep. 4 | A Tour of the world - Economic situations and crisis | Chapter 1-2, Output, unemployment and inflation  Focus on Real GDPpg 25 |
| 1/Sept 8 | The goods market part 1 | Chapter 3 - GDP composition,  Affects of confidence pg 55 |
| 2/Sep. 11 | The goods market Part 2 | Chapter 3 - GDP composition,  The paradox of saving pg 59 |
| 3/Sep. 18 | Financial markets | Chapter 4 - Central banks purpose, pg 65 and 66. |
| 3/Sep. 22 | Macro economic Review on previous topics covered | Asking questions on economics components learnt. |
| 4/Sep. 25 | Macro economic concept review about diagrams discusses | Drawing diagrams supply, demand, money supply, interest rates. |
| 5/Oct 2 | National holiday | National holiday |
| 5/Oct. 6 | National holiday | National holiday |
| 6/ Oct 9 | Goods and Financial Markets The IS-LM Model | GDP composition, determining output, Deficit good or bad pg 97 |
| 7/Oct. 16 | The labor market part 1 | Overview of labor market  How unemployment moves over time. |
| 7/Oct. 20 | The labor market part 2 | Labor market - wage and price determinations natural rate of unemployment |
| 8/Oct. 23 | Putting all markets together part 1 | Aggregate supply relation (AS) and (AD) |
| 9/ Oct. 30 | Putting all markets together part 2 | The effects of monetary policy, fiscal policy and price of oil. AS and AD. |
| 9/Nov. 3 | Phillips Curve, the natural rate of unemployment and inflation part 1 | How to work out the Phillips curve, pg 170 |
| 10/Nov. 6 | Phillips Curve, the natural rate of unemployment and inflation part 2 | Relationship between inflation and unemployment. Euro situation. |
| 11/Nov. 13 | The crisis part 1 | Causes for a crisis - examples |
| 11/Nov. 17 | The crisis part 2 | Responses by the government to different crises and their results. |
| 12/Nov. 20 | The facts of growth part 1 | Reasons for fast growth |
| 13/Nov. 27 | The facts of growth part 2 | Policies and actions to achieve fast growth |
| 13/Dec. 1 | Saving, capital accumulation and output part 1 | Saving vs consumption relationship |
| 14/Dec. 4 | Saving, capital accumulation and output part 2 | Saving vs consumption, short vs long run difference |
| 15/Dec. 11 | Technological progress and growth part 1 | Relationship between technology and growth |
| 15/Dec. 15 | Technological progress and growth part 2 | Theories on developing growth |
| 16/Dec. 18 | Technological progress The short, mid and long run part 1 | Relationship between previous topics and technology |
| 17/Dec. 25 | Group Project Demonstration | Preparing for the Demonstration |
| 17/Dec. 29 | Group Project Demonstration | Preparing for the Demonstration |
| 18/Jan. 1 | Technological progress The short, mid and long run part 2 | Relationship between previous topics and technology |
| 19/Jan 8 | Review of previous topics covered | Review |
| 19/Jan 12 | Review of previous topics covered | Review |
| 20/ Jan 15 | Final exam | Final exam |
| Date:  Reviewed by  Signature  Director of  Department of International Business and Management | | |