**King Saud University**

**College of Business Administration**

**Finance Department**

**Course Syllabus**

**FIN363 Portfolio theory & investment analysis**

**Second Semester 2016-2017**

**Credit: 3**

Faculty: **Dr. Chaker Aloui**

Office: Room S 28, Second Floor, Male Campus

Email: [cmaloui@kasu.edu.sa](mailto:cmaloui@kasu.edu.sa)

***Course Schedule***

|  |  |  |
| --- | --- | --- |
| Day | Time | Classroom |
| Sundays, Tuesdays and Thursdays (2 sections) | 11:00 AM - 11:50 AM  1.00 PM – 1.50 PM | G 52  G25 |

***Office Hours***

|  |  |  |  |
| --- | --- | --- | --- |
| Sunday | Tuesday | Wednesday | Thursday |
| 10:00 AM –111.00 AM | 10:00 AM –11.00 AM | 11:00 AM –11.00 AM | 10:00 AM –  11.00 AM |

***Course Description***

The aim of the course is to provide students with the theoretical and practical aspects of security selection and portfolio construction. It also aims at fostering the students’ analytical skills at both and micro and macro levels.

***Learning Outcomes***

Upon finishing this course you will be able to

* List investment opportunities
* Evaluate the risk-return characteristics of financial assets
* Design an optimal portfolio depending on the risk tolerance level and return required by the clients
* Evaluate portfolio performance
* Evaluate and Manage assets using one and multifactor models
* Use technical Analysis
* Understanding the fundamentals of asset management and valuation

***Pedagogy***

This course uses lecturing, discussions, presentations, problem solving, case studies and assignments.

***Evaluation weightage***

* **Midterm 1 20%**
* **Midterm 2 25%**
* **Project / assignment / quizzes 15%**
* Term end examination 40%

***Required Texts***

* Reilly F.K. and Brown, K.C., (2012), Analysis of investments & management of portfolios, 10th edition, International edition, South-Western Cengage learning, ISBN: 13:978-0-538-48248-6
* Bodie, Kane and Marcus, (2011), Investments and portfolio management, McGraw-Hill Irwin, Global edition, Ninth edition. ISBN: 978-007-128914-6

***Suggested Materials***

Financial magazines and financial pages of newspapers

***Web Resources***

Lms.ksu.edu.sa (Blackboard)

www.sama.gov.sa

www.tadawul.com.sa

http://cma.org.sa/en/Pages/home.aspx

***Course Coverage***

* ***Topic 1 - Investment Setting***
* ***Topic 2 -Asset allocation decision***
* ***Topic 3- Introduction to portfolio management***
* ***Topic 4- An introduction to asset pricing models***
* ***Topic 5- Multifactor models of risk and return***
* ***Topic 6- Evaluation of portfolio performance***
* ***Topic 7- Efficient Capital markets***
* ***Topic 8- Technical Analysis***

***Calculators***

Financial calculators are allowed during lectures and exams.

***Software requirement***

Microsoft excel with data analysis and solver add-ins.

**Cell phones are not allowed for calculation during the examinations and classes.**

***Examination Schedule:***

Midterm examination **1: April, 02, 2017**

Midterm examination 2: **May, 7, 2017**

***Exam Policy/Requirements*:**

* During the exams; talking, whispering, using cell phones for calculation, etc (your cell phones must be turned off and kept out of your reach!!!!) is not allowed and strictly forbidden.
* **Borrowing calculators during examinations is not allowed.** In addition to above rules you know the college general policies (bringing your ID, obeying the university rules etc.) about exams which also apply.
* During the examinations, you are responsible for bringing all your required materials (pen, pencil, calculators, student ID etc.) to the classroom.

***Attendance:***

* 75% Attendance is compulsory.
* Any student lacking 75% attendance will not be allowed to sit for the Final examination.
* However, you will find the course relies on the learnings from the previous sessions heavily during every session. In your own interest, 100% attendance will help you perform better.
* I reserve the right not to accept the availability of a student who is late.

***Make-up Examinations*:**

* There will be no makeup exams.
* If a student misses the midterm examinations, she will get a zero for the examination.

**Classroom Requirements:**

* You shall be present in the class on time. If the door of the classroom is closed, it means the lecture has started and please do not enter the classroom.
* If you have an excuse to be late, you will have to inform me in advance.
* You are not allowed to leave the class before the conclusion of the session, unless you are specifically permitted by me.
* Do keep your mobile phones switched off during the lecture and exams.
* ***You may feel free to contact me for doubt clarification.*** I will always be available to you during my office hours. I encourage you to visit my office as frequently as you have doubts without hesitation.
* Please do not wait until examination for seeking my assistance.

**Expectation**:

* You may have to spend at least 4 to 6 hours every week on the subject outside the class hours.

**Website**:

**Course materials will be posted in my personal webpage: *fac.ksu.edu.sa/cmaloui/home***