

Capital University of Economics and Business

Overseas Chinese College

Course Syllabus

SYLLABUS OF FISC212

<u>Semester and Year</u>	2019 Spring (April 12, 2019 – May10, 2019)
<u>Course Name</u>	R12.x Oracle E-Business Suite Essentials for Implementers
<u>Course Code</u>	FISC212
<u>Course Credits</u>	4
<u>Prerequisite Course</u>	Oracle Administration
<u>Instructor</u>	Prof. Jiang Yu
<u>Time/Place</u>	Class 2016FISC (Y01) 8:00-17:30 Friday, Room B208 (Week 7-11)

Course Description

- This course introduces core features of R12.x Oracle E-Business Suite
- Help the students on how operate the R12.x Oracle application
- Learn system management
- Learn flexibility aspects

Student Learning Objectives

By the end of the course the students should realizing and understanding R12.x Oracle E-Business Suite, and operate the R12.x Oracle application.

Teaching Methods

This course consists of lectures, discussions, and hands-on projects. Students must be prepared to discuss the assigned chapters during class.

Grade Criterion

Component	Weight	Description
Final Exam	40%	A cumulative final examination will be given based on all of the contents of the class
Quizzes and Homework	40%	There will be a number of ad-hoc/pop quizzes or tests during the semester. The purpose of the quizzes and tests is to ensure that students keep up with the contents. Homework problems will be assigned throughout the term, including but not limited to: terminologies, practice

Capital University of Economics and Business

Overseas Chinese College

Course Syllabus

		exercises, and project assignments
Participation	10%	Individuals will be asked to participate individually in a question and answer 10 times during the semester. Students are required to meet with their teachers every other week. Their performances should be counted in their participation.
Attendance	10%	Refer to attendance policy listed below
Total	100%	

Detailed Grade Computation

	After Midterm
Attendance	10%
Participation	10%
Quizzes and Homework	40%
Final exam	40%
Total	100%

Grading Policy

A+ 97-100 A 93-96 A- 90-92 B+ 87-89 B 83-86 B- 80-82
 C+ 75-79 C 70-74 C- 67-69 D+ 63-66 D 60-62 F 0-59

Exam Schedule

- Final Exam: May 10, 2019

Assessment of Student Performance

- **Homework**
 - Students should finish their homework (except for group projects) by themselves. Copying from others will be treated as cheating. Students' homework scored will be lowered. Students should hand in all assignments promptly and on time. Late assignment will be accepted at the discretion of the instructor (i.e., when the student was ill or had an excused absence). Assignment turned in late without proof of illness or had an excused absence will be reduced in score by 50%.
 - Assignment should be printed out. Anything that cannot be read will be marked wrong. Printing requirements are as followed: single space between lines, double space between paragraphs, font size is 12 (maximum). Grammar error can reduce 20% of your score.
- **Attendance**

Attendance in class is required for all students taking courses at the Capital University of Economics and Business Overseas Chinese College.

 - Being late for 15 minutes or more is considered an absence.

Capital University of Economics and Business

Overseas Chinese College

Course Syllabus

- Five hours or above of unexcused absences will result in the lowering of the final grade by one grade band (e.g. from C – to D +). Any excused absence must be discussed directly with the teacher.
- **30% class hours** of any kind of absences will result in a failing grade (F), you have to withdraw from this class and re-enroll in the future semester.
- An incomplete grade (I) will be considered in case of medical or family emergencies.

● **Participation**

- Students should participate in classes actively. Half of participation grade is determined by their presentation in class. They are encouraged to ask questions relevant to the subject and express their own opinions. Every student should respect the ideas, opinions, and questions of their classmates.
- Students are recommended to build study group, which can be helpful for group project and presentations.
- Students should also use office hour to ask questions or talk with the instructor for good communication and effective learning. Any misbehavior and non-class related activities in class will result in the lowering of the participation grade, including ringing beepers and **cell phones**.
- All above behaviors will be solely evaluated by the instructor for scoring.

Topical Course Outline

Week	Date	Topics
7	0408-0412	Course Introduction Chapter 1. R12 Oracle An overview of e-commerce Suites 1.1. Main concept description 1.2. Describes the main functions of business intelligence and the integration of e-commerce Suites 1.3. A shared entity that identifies the entire R12 EBS 1.4. Describe the advantages, functions, and basic concepts of the R12 Oracle system management of the R12 Oracle workflow 1.5. Describe the advantages, functions, and advantages of MOAC in R12 1.6. Create an Oracle alarm and test a warning Chapter 2. Operating the R12 ORACLE application 2.1. Landing Oracle application 2.2. Switch from personal home page to application 2.3. Chooses a responsibility 2.4. Creates folders and sets the first option 2.5. Uses tables and menus 2.6. Uses tables to enter and search for data 2.7. Access to online help 2.8. Runs and monitors reports and programs

Capital University of Economics and Business

Overseas Chinese College

Course Syllabus

		2.9. Exit Oracle Application Chapter 3. Shared entities and integration 3.1. Identify shared entities in the R12 e-commerce Suite 3.2. Identification supplier 3.3. Identifying business flows and key smart points between electronic business products
8	0415-0419	Spring Sports
9	0422-0426	Chapter 4. System management 4.1. Access control layer described in Oracle Security Applications 4.2. Define applications, responsibilities, and users in security functions 4.3. Modify responsibilities with menus and security functions 4.4. Defining data security components 4.5. Describe user and system profile options 4.6. Defining concurrency and standard request submission Chapter 5. Flexibility aspects 5.1. Identification flexibility 5.2. Defining set values 5.3. Defining key flexibility 5.4. Definition of flexibility 5.5. Identification start value 5.6. Enhanced flexibility Chapter 6. Shared entities and integration 6.1. Identify shared entities in the R12 e-commerce Suite 6.2. Identification supplier 6.3. Identifying business flows and key smart points between electronic business products
10	0429-0503	Chapter 7. System Management 7.1. Access control layer described in Oracle Security Applications 7.2. Define applications, responsibilities, and users in security functions 7.3. Modify responsibilities with menus and security functions 7.4. Defining data security components 7.5. Describe user and system profile options 7.6. Defining concurrency and standard request submission Chapter 8. Flexibility aspects 8.1. Identification flexibility 8.2. Defining set values 8.3. Defining key flexibility 8.4. Definition of flexibility 8.5. Identification start value 8.6. Enhanced flexibility
11	0506-0510	Chapter 9. Multiple organization 9.1. Definition of multiple organizations

Capital University of Economics and Business

Overseas Chinese College

Course Syllabus

		9.2. The type of organization supported in the MuW-Org model 9.3. Entity Multi-Org 9.4. Multi-Org access control 9.5. Data security of Multi-Org 9.6. Multi-Org first option 9.7. Enhancement of multiple organizational reports Chapter 10. Workflow and alarm 10.1. Interpretation of the concept of Workflow 10.2 The concept of business events 10.3. List the virtues of the workflow 10.4. The difference between the workflow home page and the work list page 10.5. Monitor the workflow home page 10.6. Corresponding workflow notifications 10.7. Monitoring workflow 10.8. Describe the alarm Chapter 11. Oracle business intelligence products 11.1. The main concepts and functions of business intelligence 11.2. Oracle integration of business intelligence Final Exam
--	--	--

Note: The chapters or sections marked with * above may leave for your self –study, this is your duty to learn and understand, they are also may be included in the quizzes or exams.

Cheating and Plagiarism

- **Cheating is not tolerated.** Any student caught cheating on a quiz; test or exam will be given a mark of zero (0) for the particular work.
- At the beginning of the semester the definition of plagiarism will be carefully explained, when any thoughts or writings of another person are used, they must be clearly identified (usually one uses quotation marks) and the source notes.

Important Dates

Spring Semester, 2019

Feb. 24

Feb. 25

Apr. 5

Apr. 19

May 1

Jun. 7

Jun. 17-21

Jun. 24- Jul. 14

Jun. 29-Jul. 7

February 25, 2019— July 14, 2019

Registration

Classes Begin

Qingming Festival (tentative)

Spring Sports (tentative)

Labor Day Holiday (tentative)

Duanwu Festival (tentative)

Sophomore and Junior students' Final Exam

Sophomore and Junior students' Social Practice

Revision and Final Exam Period

Capital University of Economics and Business

Overseas Chinese College

Course Syllabus

Jul. 8-Jul. 12

Freshmen's Final Exam

Jul. 15

Summer Vacation Begins

Note: This syllabus is tentative and may be changed or modified throughout the semester. All students will be notified and a new syllabus will be given.