<center>**Course Syllabus**</center>

1. **Program of Study**   Bachelor of Business Administration Program
   Faculty/Institute/College   Mahidol University International College

2. **Course Code**   ICIS 389
   Course Title   Management Information Systems

3. **Number of Credits**   4 **(Lecture/Lab)**   (4-0-8)

4. **Prerequisite(s)**   ICMB 281

5. **Type of Course**   Required Course

6. **Trimester / Academic Year**   First, Second, Third Trimester/2007-2008

7. **Course Conditions**   20-40 students

8. **Course Description**
   Study of the relationship between information systems and organizations and demonstration of how computers and information systems are integral to modern organizations. Systems such as Enterprise Resource Planning, Supply Chain Management and Customer Relationship Management will be discussed.

9. **Course Objective(s)**
   After successful completion of this course, students will be able to
   9.1   Understand the relationship between information systems and organizations.
   9.2   Understand the integration of information systems and businesses.
   9.3   Understand the use of Enterprise Resource Planning and Customer Relationship Management.
   9.4   Understand the information systems in Supply Chain Management.

10. Course Outline

Week	Course Outline				Instructor
	Topics	Lecture	Lab	Self-Study	
1	Introduction to course and subject & Definitions and discussions on subject matter	4	0	8	ITT
2	Management, Information and Systems; Systems – A Business Perspective	4	0	8	ITT
3	Information – A Business Perspective; Management and Information Systems	4	0	8	ITT
4	MIS Development ; MIS in Strategic Business Decision Making	4	0	8	ITT
5	ERP Introduction, Definitions and Discussions; ERP Development	4	0	8	ITT
6	ERP Planning & Implementation and Concerns in Business	4	0	8	ITT
7	CRM Introduction, Definitions and Discussions CRM Development and Planning	4	0	8	ITT
8	CRM Implementation and Concerns in Business SCM Introduction, Definitions and Discussions	4	0	8	ITT
9	SCM Development & Planning	4	0	8	ITT
10	SCM Implementation and Concerns in Business Introduction to System Analysis and Design	4	0	8	ITT
11	System Analysis and Design for business operations & Wrap-up	4	0	8	ITT
	Total	**44**	**0**	**88**	

11. Teaching Method(s)
   Class discussion
   Field trip
   Guest speakers

12. Teaching Media
   Chalkboard
   White-board
   Laptops
   Transparencies

13. Measurement and Evaluation of Student Achievement
   Students achievement is measured and evaluated by
   13.1 The ability to understand the relationship between information systems and organizations.
   13.2 The ability to understand the integration of information systems and businesses.
   13.3 The ability to understand the use of Enterprise Resource Planning and Customer Relationship Management.
   13.4 The ability to understand the information systems in Supply Chain Management.

   Student's achievement will be graded according to the faculty and university standard using the symbols: A, B+, B, C+, C, D+, D, and F.

   Student must have attended at least 80% of the total class hours of this course.
   Ratio of mark
1. Final exam	40%
2. Written Assignment I	25%
3. Written Assignment II	25%
4. Attendance	10%

14. Course Evaluation
   14.1 Students' achievement as indicated in number 13 above.
   14.2 Students' satisfaction towards teaching and learning of the course using questionnaires.

15. Reference(s)
   Mcleod, R.Jr., and Schell, G. (2001). **Management Information Systems – Eighth Edition**, Prentice Hall, New Jersey.
   Gupta, U. (2000). **Information Systems**, Prentice Hall, New Jersey.

Oz, E. (2002). **Management Information Systems**, Course Technology, Thomson Learning.

Laudon, K.C., and Laudon, J.P. (2003). **Essentials of Management Information Systems – International Edition**, Prentice Hall, New Jersey.

16. **Instructor(s)**

Ignatius Tan

17. **Course Coordinator**

Program Director of Information Systems Major