

Semester Teaching Plan AY2021-2022 Semester 1

Course Code		BUS4023		
Course Title		Management Information Systems		
Course Convener		Dr. Chun Fong LEI		
Course Instructors		Dr. Sangwook HA, Dr. Mei Chun KONG, Dr. Chankyung PAK, Dr. Chun Fong LEI, Dr. Jingzhi ZHANG		
Week		Chapter Title / Topic	Class Discussion	Homework Practice Questions
1		Chapter 1: Information Systems in Global Business Today Chapter 2: Global E-business and Collaboration	Case Study, p. 106	Distribution of CRA Rubrics to Students
2		Chapter 3: Information Systems, Organizations, and Strategy	Interactive Session, p. 130, p. 134 Case Study, p. 148	
3		Chapter 4: Ethical and Social Issues in Information Systems	Interactive Session, p. 180, p. 183 Case Study, p. 189	Distribution of Common Assignment at the Beginning of Week 3 Group Project Topic and Brief Summary Due in Week 3
4		Chapter 5: IT Infrastructure and Emerging Technologies	Interactive Session, p. 213, p. 218 Case Study, p. 238	
5		Chapter 6: Foundation of Business Intelligence – Databases and Information Management	Interactive Session, p. 262, p. 271 Case Study, p. 278	
6		Chapter 7: Telecommunications, the Internet	Interactive Session, p. 297, p. 302 Case Study, p. 322	
7		Chapter 8: Security Information Systems	Interactive Session, p. 341, p. 356 Case Study, p.365	
8		Reading Week		Common Assignment Due in Week 8 (27 th Oct 2021)

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9		Chapter 9: Achieving Operational Excellence and Customer Intimacy: Enterprise Applications	Interactive Session, p. 377, p. 391 Case Study, p. 400	
10		Chapter 10: E-commerce – Digital Markets, Digital Goods	Interactive Session, p. 421, p. 431 Case Study, p. 446	
11		Chapter 11: Managing Knowledge and Artificial Intelligence Chapter 12: Enhancing Decision Making	Case Study, p. 485, p. 519	
12		MIS Project Presentation	MIS Project Presentation	
13		MIS Project Presentation	MIS Project Presentation	Group Project Report Due by Week 13
14		Final Review		

Remarks: Tutorials: Interactive Sessions or Case Studies (Page numbers given in the Table Above)

Note 1: The teaching plan serves as a general guide. The subject instructor should cover the main body and content of Chapter 1-12 as specified above while the end-of-chapter appendixes are not normally included. Due to statutory holidays and other college events, there may be differences in pace of teaching and make-up classes scheduled in another time slots.

Note 2: Some (not all) of the selected Interactive Sessions (in management, technology, or organization) or Case Studies discussion questions of each Chapter will be discussed in the Class of the lecture of a particular Chapter. It is subject to CRA assessment.

Note 3: After completion of the lecture of a particular Chapter, students are recommended to attempt 2 Homework assignment questions so as to help students equipped themselves with the knowledge in Chapter(s) learnt in previous sessions

Common Assignment: Questions are to be uploaded to I-Space in Week 3 and due on Week 8

Project: Group Report due on Week 12

Detailed Assessment

Class Participation/Discussion	10%
Common Assignment (to be distributed)	20%
Project (MIS Group Project)	30%
Final Examination (3 hours)	<u>40%</u>
	100%

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Required Textbook

Laudon, K.C. and Laudon, J.P. (2020). *Management Information Systems: Managing the Digital Firm* (16th edition). Prentice Hall.

Reference

1. Efraim Turban, Linda Volonino, Gregory R. Wood (2013). *Information Technology for Management: Advancing Sustainable, Profitable Business Growth*. John Wiley.
2. Jack R. Meredith, Samuel J. Mante (2011). *Project management: a managerial approach*, John Wiley & Sons.
3. Ken J. Sousa, Effy Oz, *Management Information Systems* (2014). Course Technology, *ACM Transactions on Information and System Security (TISSEC)*. Cengage Learning.
Michael Whitman, Herbert Mattord, *Management of Information Security* (2013). Cengage Learning.
4. *National Institutes of Standards and Technology (NIST) Special Publications*,
<http://csrc.nist.gov/publications/nistpubs/index.html>
5. Robert D. Galliers, Wendy Currie (2011). *The Oxford Handbook of Management Information Systems: Critical Perspectives and New Directions* (Oxford Handbooks in Business and Management Oxford University Press, USA.
6. Sunil Chopra, Peter Meindl (2012). *Supply Chain Management: Strategy, Planning and Operation*,
Prentice Hall.
7. Wilpen Gorr, Kristen Kurland (2006). *Learning and Using Geographic Information Systems: ArcExplorer Edition*, Course Technology
8. CIO.com (Tech News, Analysis, Blogs, Video)
9. Communications of the ACM
10. MIT Sloan Management Review

Prepared by: Dr. Chun Fong LEI

Prepared on: June 21, 2021

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PD's Comments (please tick in the corresponding box as appropriate):

- | | | |
|--|------------------------------|-----------------------------|
| 1) Assessment weighting is correct: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| 2) Adequacy in coverage of topics: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| 3) Appropriateness of textbook: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| 4) Assignment workload is appropriate: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

Other Comments (if any):

Signature of PD:

Date:

Endorsement by Dean:

Date:

Note:

- The Course Convenor should discuss with your teaching team members and work out a Semester Teaching Plan (STP) for each course via ECM by June 24, 2021 (Target folder: OBTL_CRA→4. STPs and CRA Rubrics →2021-22 Sem 1 →Programme (ACCT, AE, EBIS, EPIN, FIN, GMT, MHR, MKT). The file name should be in specified format of: course code_type_Sem1_2021_22. (e.g. ACCT2003_STP_Sem1_2021_22 & ACCT2003_Rubrics_Sem1_2021_22).
- The PD should complete the review by June 30, 2021.
- The course instructors should release the endorsed STPs to students in the first/two week of teaching.