BCIS 4730/5670 – International Issues of Information Technology Summer 2023 COURSE SYLLABUS

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COURSE DESCRIPTION

This course provides an in-depth analysis of contemporary information systems topics with emphasis on the organizational, economic, and technological impacts of computer information systems in an international business environment. It is designed to be both interesting and informative for the information systems professional who wants to better understand important international IT management issues.

COURSE OBJECTIVES

During this course the student will develop an awareness of:

- General global business and IT environments
- Roles of IT in international business
- Global IT strategy and management
- IT and global supply chain management
- Cultural, social, organizational and political issues of IT
- Factors affecting global electronic commerce
- International considerations of the adoption of new technologies
- International considerations of organizational forms and the alignment of IT services
- Strategies for global IS development
- Global IT sourcing

PREREQUISITES

 BCIS 3610/5090 (Introduction to Business Computer Information Systems) or equivalent, or consent of department.

TEXTBOOKS AND OTHER MATERIALS

- D. E. Leidner and T. R. Kayworth, Global Information Systems: The Implications of Culture for IS Management (ISBN: 978-0-7506-8648-8)
- Subscription to Wall Street Journal
 - (Check Canvas for subscription information https://cob.unt.edu/masters/subscriptions)
- Additional articles as shown in the Class Schedule section and to be announced in class

ONLINE TOOLS

- Canvas
 - The course uses Canvas for communication between the instructor and students and among students.
- Socrative (www.socrative.com)
 - Socrative is an online polling tool and may be used for class activities.

GRADING

Point Distribution

Component	Weight
Midterm exam	30 %
Final exam	30 %
Research assignment	10 %
Attendance, participation and quiz	30 %
Total	100 %

Grading Scale

Percent	Grade
90.0 – 100 %	A
80.0 - 89.9 %	В
70.0 - 79.9 %	С
60.0 - 69.9 %	D
Less than 60 %	F

INDIVIDUAL RESEARCH ASSIGNMENT

Each student will conduct research on a topic, issue or event recently reported in Wall Street Journal. The student must select a story relevant to the course and conducts additional research for background information, analysis and interpretation and prepare and submit a research report in PowerPoint (5-10 slides). Be sure you cite and credit all works used in the presentation. A minimum of 3 sources are required.

The student may present and discuss the findings of the research during a class for 5-10 minutes for additional credit.

Extra credit is also awarded for early submission. Check Canvas for details.

ATTENDANCE AND CLASS PARTICIPATION

Regular and punctual attendance for the full class period is expected. Attendance will be recorded. You must attend the entire class to avoid being recorded absent. Any student whose absences exceed the equivalent of two weeks of the class without proper notice may be dropped by the instructor with a WF for nonattendance.

You are expected to come to class prepared. That means you will need to read the assigned chapters <u>before</u> coming to class and be prepared to discuss them. Attendance and class participation represent 200 possible points of your final class grade. I will assign your class attendance and participation score for each class based upon your attendance, performance on the in-class quiz, and the level of contributions you make in class. Details for grading criteria will be provided in class.

CODE OF CONDUCT AND ETHICS

Consult the University of North Texas *Student Handbook* (<u>www.unt.edu/student/code.htm</u>) for guidelines and policies regarding student academic conduct.

Scholastic integrity *must* be exhibited in your academic work, conduct, and methods. Course work for which you receive an individual grade *must* be your original, individual effort. If any evidence of copying, cheating, or any other form of academic dishonesty on all or part of any of your graded course work, you (and any others involved) will be given a zero for that work. A second incident will result in a grade of F in this course and a recommendation for further action by the Dean of Students.

STUDENTS WITH DISABILITIES

The College of Business Administration complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disability. If you have an established disability as defined in the Americans with Disabilities Act and would like to request accommodation, please see your instructor as soon as possible.

CLASS SCHEDULE

BCIS 4730/5670 – Summer 2023 (Last updated: 06/26/2023)

Week	Date	Topics and Readings	Note
1	6/26	Course Introduction Course overview and introduction [Video] "World Is Flat" by Tom Friedman (http://video.mit.edu/watch/the-world-is-flat-9145) "World Is Round" by Laurence Prusak (Provided)	
		 Global IT Issues "Key IS Management Issues: Need for an International Research Program" Palvia, Journal of Global IT Management, Vol. 9, No. 2, 2006, pp. 1-4. "Using the Internet to Enhance Global Strategy" Yip and Dempster, European Management Journal, Vol. 23, No. 1, 2005, pp. 1-13. "History Lessons and Forecasting Future" (Dr. Koh's lecture) 	
2	7/3	 Global Digital Divide "Forward: Special Issue on IS in Developing Countries" Walsham et al., MIS Quarterly, Vol. 31, No. 2, 2007, pp. 317-326. "Factors Contributing to Global Digital Divide: Some Empirical Results" Bagchi, Journal of Global IT Management, Vol. 8, No. 3, 2005, pp. 47-65. "Global Challenges Facing Humanity – How Can the Global Convergence of Information and Communications Technologies Work for Everyone" In The Millennium Project: Global Future Studies & Research (http://www.millennium-project.org/millennium/Global_Challenges/chall-06.html) World Economic Forum Global Competitiveness Report 2017-18 (Report in PDF format) Global Innovation Index 2019 	
	7/5	 Global Perspective of Information Privacy 'Guest Lecture' - "The Surveillance State" Paul Rosenzweig, J.D. The George Washing University Law School	10-point bonus for research assignment turned in by Friday, July 7

3	7/10	 Culture and Global IT "The Cultural Relativity of Organizational Practices and Theories" Hofstede, Journal of International Business Studies, Vol. 14, 1983, pp. 75-89. "Hofstede's Model of National Cultural Differences and Their Consequences: A Triumph of Faith – A Failure of Analysis" McSweeney, Human Relations, Vol. 55, No. 1, 2002, pp. 89-118. "International and Cross-Cultural Influences on Online Shopping Behavior" Stafford, et al., Journal of Global IT Management, Vol. 7, No. 2, 2004, pp. 70-87. "The Paradox of Samsung's Rise" Khanna, et al., Harvard Business Review, Vol. 89, No. 7/8, July-August 2011, pp. 142-147. 	
	7/12	Midterm	5-point bonus for research assignment turned in by Friday, July 14
4	7/17	[TEXT] Global Information Systems: The Implications of Culture for IS Management Introduction: An Overview of Culture and IS Part 1: The Role of Culture in IS Development 2. Cross-Cultural Software Production and Use 3. Reporting Bad News about Software Projects	
	7/19	Part 2: The Role of Culture in IS Adoption and Diffusion 5. Diffusing the Internet in Arab World 9. Qualitative Assessment of Arab Culture and IT Transfer [Extra] Doing Business in South Korea	Individual research report (Presentation slides) due Friday, July 21
5	7/24	Part 3: The Role of Culture in IT Use and Outcomes 11. Impact of National Culture on IT Usage Behavior 12. Mexican and Swedish Manager's Perception of the Impact of EIS "Self-Perception-Based vs. Transference-Based Trust Determinants in Computer-Mediated Transactions: A Cross-Cultural Comparison Study" Kim, Journal of MIS, Vol. 24, No. 4, 2008, pp. 13-45. Part 4: The Role of Culture in IT Management 15. Developing a Management Culture in Which IT Will Flourish 16. IS Employment Structures in USA and Singapore	
	7/26	Final	

Most of the articles listed can be obtained online from the UNT Library system.

* Harvard Business School case articles can be obtained from http://hbsp.harvard.edu/