Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM	Fall (16W) 2022
CLASS MEETING	Monday 6:30 - 9:20PM SAGE 230
INSTRUCTOR	Dr. Joti Kaur Clinical Assistant Professor, ITDS

RCOB MISSION
To prepare global business leaders and scholars in an intellectually stimulating and engaging community through preeminent teaching, research, and service.

CONTACT DETAILS
Joti Kaur

Email: joti.kaur@unt.edu

Office location: BLB 313C

Office Hours: Monday 4 - 5PM (Wk 1 on Tuesday 4 - 5PM)

LinkedIn: http://www.linkedin.com/in/jotikaur8/

DESCRIPTION AND OBJECTIVES

Catalog description

Examines the role of information technology (IT) in an organization's operations, processes and strategy. Challenges students to develop and apply critical thinking skills to understand how to leverage IT to address organizational issues by understanding how, why and where IT is used in organizations. Designed to provide students with the ability to compare and contrast issues in leveraging IT and to determine and demonstrate the value of IT in an organization. Focuses on both existing and emerging technologies.

Prerequisite(s): None.

Course Objectives

1. Explain how, why, and where IT is used in organizations and organizational decision making.
2. Compare and contrast different issues in IT and how they impact the organization.
3. Recognize ways to leverage IT to address the organizational competitive environment.
4. Describe the value of IT in an organization.
5. Recognize the role of emerging information technologies in organizations.

REQUIREMENTS
This is a 3-credit course. The exact number of hours per week that you can expect to spend on each course will vary based on the weekly coursework and your study style and

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM Fall (16W) 2022

CLASS MEETING Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR Dr. Joti Kaur
Clinical Assistant
Professor, ITDS

preferences. As a rule of thumb, you should plan to devote a minimum of three hours per week per credit, plus an additional hour per class each week to review materials. So, for instance, for a three-credit course, you will need nine hours of study time and one hour of review time each week. Since this is a face-to-face class offering, the engagement is more intensive.

MATERIALS NEEDED

There are two prescribed readings for this class. Please procure these well in time and before the start of classes. Other readings and lecture handouts are embedded in the Canvas course content.

- Pant, S. (2022) Information Systems Management - text and cases. Knowledge Varsity Press (ISBN 978-1-935160-32-8)
- Austin, R.D., Nolan, R.L., and O'Donnell, S. (2016) "Adventures of an IT Leader," Harvard Business Review Press. (ISBN 9781633691667 eISBN 9781633691674)

GRADING

In the UNT grading system, the letters A (90% or above), B (80% or above), C (70% or above), D (60% or above), F (lower than 60%), P, NP, I, NPR, W, and WF are used. To learn more about the meaning of each of these letters, click here. To learn more about withdrawals, view the article, Class rolls and attendance polices are available here.

Assessment	Type	Percentage
Case Analytics (Individual)	There are 5 **C**ase **A**nalytics assignments. Please follow the instructions to complete these.	25%
Consulting Report (Group)	There are 4 Consulting Reports for each of the case studies. Please follow the instructions to complete these.	10%
CYU (individual)	**C**heck **Y**our **U**nderstanding Quiz	25%
Exams (Individual)	Exam 1 and 2	40%

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM	Fall (16W) 2022
CLASS MEETING	Monday 6:30 - 9:20PM SAGE 230
INSTRUCTOR	Dr. Joti Kaur Clinical Assistant Professor, ITDS

Important:

All assignments must be completely the original work of the students submitting them and include proper citations to the published work of others. **Copying assignments from current and/or former students is not acceptable and will result in an automatic F. Plagiarizing the work of others will also result in an automatic F.** All assignments are due on the due date.

<mark>No incomplete or late submissions are accepted.</mark>

NOTE: I will round up any decimals for final grades (e.g. 89.5 = 90). This is good news for most students, however, it may cause you to be on the "wrong" side of a grading scale (e.g. 79.4 or 89.4). Every semester students will come close, but be a bit low. This is inevitable. Then...

IMPORTANT: I do not "give" grades, therefore I do not "gift" points to improve your grade. The grade you get is the one you earn. If you send me an email at the end of the semester begging me to improve your grade, I will politely ignore it. I am answering you in advance that I will not change your grade unless there is a miscalculation. You would never (I hope) do this with your supervisor/manager in a professional setting, so don't do it in graduate school. Watch this video to appreciate how these requests sound
https://www.youtube.com/watch?v=WVvKnq5XT-g (Links to an external site.)

Extra Credit: There is no extra credit available in the course. Your final grade will be determined by your performance on the assessments described above.

POLICY STATEMENTS

Scholastic Dishonesty Policy

The UNT Code of Student Conduct and Discipline provides penalties for misconduct by students, including academic dishonesty.

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM Fall (16W) 2022

CLASS MEETING Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR Dr. Joti Kaur
Clinical Assistant
Professor, ITDS

Academic dishonesty includes cheating and plagiarism.

> The term **cheating** includes, but is not limited to, (1) use of any unauthorized assistance in taking quizzes, tests, or examinations; (2) dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or carrying out other assignments; or (3) the acquisition, without permission, of tests or other academic material belonging to a faculty member or staff of the university. This also includes taking pictures of or posting exam questions on the Internet (i.e., Social Media).

> The term **plagiarism** includes, but is not limited to, the use, by paragraph or direct quotation, of the published or unpublished work of another person without full and clear acknowledgment. It also includes the unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic materials*. (Source: Code of Conduct and Discipline at the University of North Texas.)

The incident will be reported to the UNT Office of the Provost and the investigation will follow the outlined "Academic Integrity Process" as referenced at http://facultysuccess.unt.edu/academic-integrity. If you have engaged in academic dishonesty related to this class, you will receive a failing grade on the test or assignment and a failing grade in the course. This policy is intended to protect the honest student from unfair competition with unscrupulous individuals who might attempt to gain an advantage through cheating.

*Please Note: I will use a plagiarism detection service (i.e., Turnitin.com) to scan your final project. This will be done in full compliance with university policy.

Unacceptable Student Behavior
Unacceptable student behavior interferes with an instructor's ability to conduct class or other students' learning. It is unacceptable, disruptive, and will not be tolerated. Students engaging in unacceptable behavior will be referred to the UNT Police and to the Dean of Students to consider whether the student's conduct violated the Code of Student Conduct

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM   Fall (16W) 2022

CLASS MEETING   Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR   Dr. Joti Kaur
Clinical Assistant
Professor, ITDS

(http://www.unt.edu/csrr). Your instructor has the right to have you removed from class for ANY BEHAVIOR THAT HE DEEMS INAPPROPRIATE, including (but not limited to) talking during class (unless called upon), using any technology during class other than what is necessary to access and participate in the class, or disturbing others in any manner.

Student Responsibilities

You are expected to keep yourself informed of University, College, Department, and course deadlines, schedules, etc. Your failure to keep informed and to plan is your own plan for failure. This syllabus, like most everything else in life, is subject to changes, additions, deletions, and other modifications. It is your responsibility to attend class and check your official UNT email account (EagleConnect) to learn of schedule and course changes, campus closings, grade postings, and other important announcements from UNT and your professor. Get quick updates on closings and such from Eagle Alert – sign up at http://www.unt.edu/eaglealert/.

You will have two weeks after the posting of any grade or return of any assignment or exam (whichever comes first) to request a review of your grade. Your instructor is the final authority on course grades.

Class Attendance and Participation

In-person class attendance is expected. No standard accommodations for non-attending students will be provided. Come on time and stay for the duration of each class. It is critical that you not only attend class meetings, but are fully engaged and participating in such meetings. Excessive absences and failure to participate will impact your grade. Specifically, more than 3 absences without a documented medical reason may reduce your overall points by 1 percentage point, i.e. if you are receiving 85%, one undocumnted absence beyond 3 permitted ones will result in a reduction to 84%. Each additional absence will bear a penalty of 1%. This means if you have 4 absences beyond the permitted 3, your overall percentage will get reduced by 4%. Coming to class late (defined by the instructor as 10 minutes or after the scheduled start time) more than 3 times may reduce your overall points by 1% and more than 6 times may reduce your overall points by 2%. In addition, if you must miss a class, you remain fully responsible for all material, changes in the schedule,

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM Fall (16W) 2022

CLASS MEETING Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR Dr. Joti Kaur
Clinical Assistant
Professor, ITDS

and other information given during class.

Accessibility and Accommodations

The College of Business complies with the Americans with Disabilities Act (ADA) in making reasonable accommodation for qualified students. If you have a disability (as defined in the ADA and would like to request accommodation), please notify their instructor within the first week of class that an accommodation is needed see me as soon as possible (as required by UNT policy). My contact information is on page one.

Grading Related Policies

INCOMPLETE GRADES: A grade of "I" are possible only in fully documented, exceptional circumstances, to passing students, and only for situations occurring during the last few weeks of classes. For example, emergencies such as a death in your immediate family or if you are having a severe illness.

Grades and notices will be posted on Canvas. Important messages will be sent by email. HOWEVER, DO NOT SEND ME MESSAGES ON CANVAS – USE MY CONTACT INFORMATION ON PAGE ONE OF THE SYLLABUS. Grades cannot be given out over the telephone or by email; although, I can provide some grade information to emails from your my.unt.edu (EagleConnect) email address.

Email Policies and File-Naming Conventions

- Emails to me must have "BCIS XXXX" in the subject line and the name of the assignment or issue/concern (e.g., "excused absence" or "<any other>").
- Filenames must follow the following convention:
  lastname_BCISXXXX_Assignmentname

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM Fall (16W) 2022

CLASS MEETING Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR Dr. Joti Kaur
Clinical Assistant Professor, ITDS

SCHEDULE   **This schedule is subject to change. A detailed day by day activity schedule is available on canvas.**

All Class Assignments are due Sunday, 11:59PM

Date	Topic	Readings / Watch	Activities
Wk 1 **8/29**	Introduction: getting to know, syllabus, setup, etc.	Watch videos (Organizational (and individual) Competence for harnessing IT) and associated readings.	CA1. Submit assignment. Instructions on canvas. Complete CA1 by Sept 4)
Wk 2 **9/5**	**Labor Day Holiday - NO CLASS**		
Wk 3 **9/12**	What are Information Systems? Leveraging IT.	Adventures book: Ch 1,2, 3 ISM book: Ch 1 Watch videos and associated readings.	Check Your Understanding – CYU1 (Suggested completion Sept 18. Available till Dec 08)
Wk 4 **9/19**	Information Systems Planning (a)	Adventures: Ch 4, 5 Chapter 2 Watch videos and associated readings.	CA2.Submit assignment. Instructions on canvas. Complete assignment by Sept 25) Consultant Report Case 1 (RMS): Due 10/02
Wk 5 **9/26**	Information Systems Planning (b)	Adventures: Ch 4, 5 ISM Book: Ch 2 Watch videos and associated readings.	Check Your Understanding – CYU2 (Suggested completion Oct 02. Available till Dec 08)

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM Fall (16W) 2022

CLASS MEETING Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR Dr. Joti Kaur
Clinical Assistant
Professor, ITDS

Wk 6 10/3	Information Systems Project Management (a)	Adventures: Ch 6, 7, 8, 9 ISM book: Ch 3 Watch videos and associated readings.	CA3.Submit assignment. Instructions on canvas. Complete assignment by Oct 09) Consultant Report Case 2 (ERP): Due 10/16
Wk 7 10/10	Information Systems Project Management (b)	Adventures: Ch 6, 7, 8, 9 ISM book: Ch 3 Watch videos and associated readings.	Check Your Understanding – CYU3 (Suggested completion Oct 16. Available till Dec 08)
Wk 8 10/17	Guest Lecture		
Wk 9 10/24	**EXAM WEEK**		**Exam 1 (Adventures Ch 1-9; book Ch 1-3; CYUs). IN CLASS**
Wk 10 10/31	Information Systems Innovations (a)	Adventures: Ch 10, 11, 12 ISM book: Ch 4 Watch videos and associated readings.	CA4. Submit assignment. Instructions on canvas. Complete assignment by Nov 06) Consultant Report Case31 (VITA): Due 11/13
Wk 11 11/07	Information Systems Innovations (b)	Adventures: Ch 13, 14 ISM book: Ch 4 Watch videos and associated readings.	Check Your Understanding – CYU4 (Suggested completion Nov 13. Available till Dec 08)
Wk 12 11/14	Information Systems Security	Adventures: Ch 15, 16, 17 ISM book: Ch 5 Watch videos and associated readings.	CA5. Submit assignment. Instructions on canvas. Complete assignment by Nov 20)
Wk 13 11/21	Emerging Technologies: Blockchains	Adventures: Ch 15, 16, 17 ISM book: Ch 5 Watch videos and associated readings.	Check Your Understanding – CYU5 (Suggested completion Nov 27. Available till Dec 08) Consultant Report Case 4 (Friendly): Due 11/28

Leveraging Information Technology for Business (BCIS 5150.003)

ITDS, University of North Texas

TERM Fall (16W) 2022

CLASS MEETING Monday 6:30 - 9:20PM
SAGE 230

INSTRUCTOR Dr. Joti Kaur
Clinical Assistant
Professor, ITDS

Wk 14 11/28	The future of work and where are we headed	Adventures: Ch 18, 19 Watch videos and associated readings.	
Wk 15 12/05	The future of work and where are we headed (cont/-)		Check Your Understanding – CYU6 (Suggested completion Dec 04. Available till Dec 08) Last day to complete CYU assignment: Dec 08 midnight.
Wk 16 12/12	**FINAL EXAM WEEK**		**Exam 2 (Adventures Ch 10-19; book Ch 4-5; Blockchains; CYUs). IN CLASS**