

	ANU College of Business & Economics	School of Accounting & Business Information Systems
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Course Outline

INFS1001 Business Information Systems

Semester 2, 2011

*STUDENTS: Course details change from semester to semester. **Please check** that you are reading the Course Outline for the correct semester.*

Course Description

Nowadays, business information systems (BIS) play a significant role in enabling companies to meet their strategic goals, drive business innovation, and increase operation efficiency. This course aims to provide students from all business disciplines with a general background of BIS. An understanding of BIS is important to the work of business professionals, because BIS serves a bridge between management and operation. For instance, accountants use information systems for business reporting; financial managers use information systems for market forecast; sales managers and marketers use information systems to track customer purchases and to promote new products; information systems designers build and deliver new information services; and executive managers use strategic information systems to determine the company's strategic position. People, who master both business and technology skills and knowledge, have more job opportunities, because they have potentials to contribute to the shaping of their company's BIS strategy and operations.

Contacts

Role	Office address	Email	Telephone	Consultation Times
Course Convenor and Lecturer (Course Authority) <i>Associate Prof Susanna Ho</i>	Room 2052 PAP Moran	susanna.ho@anu.edu.au	612-53589	Wednesday 1pm to 3pm.
Tutor/s <i>Mr David Leung</i>	TBA	david.leung@anu.edu.au	TBA	TBA
Student Administrators Julia Woodruff Afsana Hassan Erica Anand	HN 2037 Hanna Neumann Bld 21	enquiries.abis@anu.edu.au	6125 0025 or 6125 7968	Office hours 9am – 5pm Monday – Friday



Communication

Announcements

Posting announcements on Wattle is the preferred way of communication. Students are expected to check the Wattle site for announcements about this course, e.g. changes to timetables or notifications of cancellations. Notifications of emergency cancellations of lectures or tutorials will be posted on the door of the relevant room.

Email

If necessary, the lecturers and tutors for this course will contact students on their official ANU student email address. Information about your enrolment and fees from the Registrar and Student Services' office will also be sent to this email address.

Course URLs

More information about this course may be found on:

- [Study @ ANU](#),
- the [College of Business and Economics website](#), and
- [Wattle](#), the University's online learning environment. Log on to Wattle using your student number and your ISIS password.

Course Information

Learning Outcomes

Upon successful completion of the requirements for this course, students will be able to:

- *Understand the foundations of information systems*
- *Understand the business implications of using information systems*
- *Develop team, time management and researching skills*
- *Develop evaluation and critical analysis abilities*

Workload

Students taking this course are expected to commit at least 10 hours a week to completing the work.

This will include:

- *2 hours a week: lecture*
- *2 hours a week: tutorials and tutorial preparation*
- *1 hour a week: working on the WATTLE site for online learning*
- *5 hours a week: reading, research, writing and examination preparation*


Attendance Requirements

10% of the overall assessment is allocated to tutorial attendance and participation.



Tutorial Registration

Enrolment in tutorials will be completed online using the Electronic Teaching Assistant (ETA). To enrol, follow these instructions:

1. Go to <http://eta.fec.anu.edu.au>.
2. You will see the Student Login page. To log into the system, enter your University ID (your student number) and password (your ISIS password) in the appropriate fields and hit the **Login** button.
3. Read any news items or announcements.
4. Select "Sign Up!" from the left-hand navigation bar.
5. Select your courses from the list. To select multiple courses, hold down the control key. On PCs, this is the **Ctrl** key; on Macs, it is the  key. Hold this key down while selecting courses with the mouse. Once courses are selected, hit the **SUBMIT** button.
6. A confirmation of class enrolments will be displayed. In addition, an email confirmation of class enrolments will be sent to your student account.
7. For security purposes, please ensure that you click the **LOGOUT** link on the confirmation page, or close the browser window when you have finished your selections.
8. If you experience any difficulties, please contact the School Office (see page 1 for contact details).

Texts and Other Reading

Prescribed Texts

Kroenke, M. David., Using MIS, 3rd edition, Pearson Prentice Hall, 2011.

Students should note that the course is taught as a seminar. The course requires students to read a considerable amount of material, think about it, reflect on it and question it. It does not require students to simply learn it. Perhaps most of all, this course requires students to be able to apply the skills and knowledge they develop.

Various assignments and case studies will give students opportunities to practice with various skills in developing some research expertise. The process is developmental. Students will not be an "instant expert" having read one chapter or completed one assignment.

Study Schedule

Week beginning	Theme / Topic / Module	Activity	Required student preparation	Deadlines
25 Jul	MIS and You	No tutorial	Ch 1: MIS in Business	
1 Aug	Information Systems for Collaboration	MS Access	Ch 2: Information Systems for Teamwork	
8 Aug	Database Processing (Part 1)	MS Access	Ch 5: Introduction to Database Processing	
15 Aug	Database Processing (Part 2)	Discussion	Ch 5: Introduction to Database Processing	
22 Aug	Systems Development	Discussion	Ch 10: Processes for Managing	
29 Aug	Hardware and Software	Lab Quiz	Ch 4: Hardware and Software Fundamentals	Lab Quiz
5 Sept	-	Mid-Term Exam	-	MT Exam
Semester break (12 September to 25 September)				
26 Sept	Information Systems for Competitive Advantage	Discussion	Ch 3: MIS and Competitive Strategy	Written Assg
3 Oct	Information Systems Within Organizations	Discussion	Ch 7: IS and Organizations	
10 Oct	E-Commerce and Supply Chain Systems	Discussion	Ch 8: Internet-based Information Systems	
17 Oct	Business Intelligent Systems	Discussion	Ch 9: Reporting and Data Mining Systems	
24 Oct	Information Systems Security	Discussion	Ch 12: Information Systems Security	
31 Oct	Course Review	Discussion	Revision	

Assessment

Proposed Assessment Schedule

Details about assessment may change during the first two weeks of semester. Please ensure that you check with your lecturer or tutor about any changes. Changes to the assessment schedule will be posted to the Wattle site.

Assessment item	Description and detail of assignment	Specific requirements	Due Date	Weighting (%)
Tutorial Participation		Both attendance and participation are important	-	10
Lab Quiz		A closed book quiz	1 Sept 2011	5
An Individual Assg	Assignment questions will be given in Week 3.	A 500-word, computer-typed word document	28 Sept 2011	5
Mid-Semester Exam		A closed book exam	7 Sept 2011	10
Exam		A closed book exam	TBA	70

Learning Outcomes-Assessment

How well have you achieved the learning outcomes for this course? Your lecturer makes this judgement based on your assignments and examination papers. This table illustrates how each assessment item provides evidence about your achievements against each learning outcome.

Course Learning Outcomes Upon successful completion of the requirements for this course, students will be able to:	Tutorial Participation	Lab Quiz	An Individual Assg	Mid-Semester Exam	Exam
Understand the foundations of information systems	X	X	X	X	X
Understand the business implications of using information systems	X		X		X
Develop team, time management and researching skills	X			X	
Develop evaluation and critical analysis abilities	X	X	X		X



Assignment Details

Due Date	28 September 2011 (Wednesday) 1pm
Value or Weighting (%)	5%
Marks	5 marks
Suggested Length	500 words
Instructions	To be given in Week 3
Purpose	-
Marking Criteria	-
Submission / Presentation Details	Submission to the Student Office of the School of Accounting and Business Information Systems (2 Floor, HN Building) by 4pm.

Return of Assignments

The graded assignments will be returned to students in two weeks after we collect all students' submissions.

Scaling

Your final mark for the course will be based on the **raw** marks allocated for each assignment or examination. However, your final mark may not be the same number as produced by that formula, as marks may be **scaled**. Any scaling applied will preserve the rank order of raw marks (i.e. if your raw mark exceeds that of another student, then your scaled mark will exceed the scaled mark of that student), and may be either up or down.

Extensions

There is no extension of any assignment deadlines. We do not accept late assignments. If students cannot attend the lab quiz, the mid-semester exam, or the final exam, please provide the official documents and apply for a special consideration.

Penalties

There is no extension of any assignment deadlines. We do not accept late assignments. All late assignments will receive zero marks.

General Information for all Students

Please visit the following link:

http://cbe.anu.edu.au/Current_Students/general_info/student_info.asp