ACCY436/936 MANAGEMENT & INFORMATION SYSTEMS  6 CP


AUTUMN 2006  WOLLONGONG CAMPUS

Subject Coordinator

GEORGE MICKHAIL  School of Accounting and Finance
Room:  40.303    Ph:  42214007  email:  george@uow.edu.au
Consultation:  Thursday  Time:  09:30am – 11:30pm
                Friday  Time:  09:00am – 11:00am
# SECTION A: GENERAL INFORMATION

## LECTURE TIMES

Lectures will be held on Friday at 13:30 to 15:30 Room 104, Building 67

## LECTURE PROGRAM

<table>
<thead>
<tr>
<th>WEEK</th>
<th>LECTURES</th>
<th>READINGS</th>
<th>QUESTIONS</th>
<th>COMPUTER LABS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction</td>
<td>NONE</td>
<td>NONE</td>
<td>NONE</td>
</tr>
<tr>
<td>2</td>
<td>Meta-Capitalism &amp; the M-Business Age</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>HTML, JAVA &amp;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 2</td>
<td>JAVASCRIPT</td>
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<tr>
<td>3</td>
<td>M-Business Socio-Economic &amp; Political Issues</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>HTML, JAVA &amp;</td>
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<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 3</td>
<td>JAVASCRIPT</td>
</tr>
<tr>
<td>4</td>
<td>M-Business Legal &amp; Ethical Issues</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>HTML, JAVA &amp;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 4</td>
<td>JAVASCRIPT</td>
</tr>
<tr>
<td>5</td>
<td>M-Business Conceptual Foundations</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>HTML, JAVA &amp;</td>
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<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 5</td>
<td>JAVASCRIPT</td>
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<tr>
<td>6</td>
<td>M-Business Technical Foundations</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>EbXML &amp; WMML</td>
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<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 6</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>M-Business &amp; S2B Systems</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>EbXML &amp; WMML</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 7</td>
<td></td>
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<tr>
<td>8</td>
<td>M-Business &amp; S2B Systems</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>EbXML &amp; WMML</td>
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<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 8</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Wireless M-Business Systems</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>EbXML &amp; WMML</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 9</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Wireless M-Business Systems</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>EbXML &amp; WMML</td>
</tr>
<tr>
<td></td>
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<td>ARTICLE 2</td>
<td>WEEK 10</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>M-Business &amp; eGovernment</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>EbXML &amp; WMML</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 11</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>M-Business &amp; eGovernment</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>SUBMIT</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 12</td>
<td>PROJECTS</td>
</tr>
<tr>
<td>13</td>
<td>The Meta mInformation Age</td>
<td>ARTICLE 1</td>
<td>QUESTIONS</td>
<td>NONE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ARTICLE 2</td>
<td>WEEK 13</td>
<td></td>
</tr>
</tbody>
</table>

**M-PROJECT is due in week 12 in your computer lab class**
TUTORIAL/ LABORATORY TIMES
Tute/Labs will be held on Thursday at 11:30 to 12:30 Room 233, Building 40
Thursday at 13:30 to 14:30 Room 230, Building 40
Thursday at 14:30 to 15:30 Room 230, Building 40
Thursday at 15:30 to 16:30 Room 230, Building 40
Thursday at 16:30 to 17:30 Room 230, Building 40
Thursday at 17:30 to 18:30 Room 230, Building 40

BRIEF OUTLINE
This is a critical subject for developing the hybrid e-Graduate that maintains both the social and technical skills required by the profession. The subject briefly begins by charting the retreat of government from nationalistic intervention into the economy, to achieving a balance between regulation and deregulation. This shift places a very strong emphasis upon the development of human capital and harnessing the dynamism of markets to public policy objectives. This is forcing businesses to change in rapid and problematic ways. Large companies operate on a more global scale than before, and real-time trillions of dollars in transactions are shifting ‘hands’ 24 hours a day. The rise of IT has promoted the emergence of the knowledge worker and undermined the role of the traditional working class. The increasing proportion of small dot.com business start-ups manifests the rise of the entrepreneurial culture. Developments in enabling technologies, such as client-server, In(Ex)tranet and Wireless technologies have given rise to new business models, such as eCommerce, Business-to-Business and eGovernment. Our future role as accountants is reliant on all of these initiatives. The course provides an overall understanding of information systems practice and its application in the accounting process within the new eInformation economy environment. The developments of technology and its impact on accountancy will be reflected in this subject.

STUDENT LEARNING OUTCOMES
On successful completion of this subject, the student should be able to appreciate:

1. The globalisation of business
2. Changing business and organisation structures
3. The focus on value
4. Demand for new knowledge and skills
5. Changing attitudes to work/family issues and changing work environment
6. Real-Time Flow of Information
7. Greater Systems Reliability
8. Greater Access To Telecommunications and Wireless Technologies
9. The Virtual Organisation
10. New Work Practices
11. Greater Access To Information
12. Rapid Change In Business Environment

ATTENDANCE REQUIREMENTS
In order to maximise learning outcomes, it is strongly recommended that students attend all lectures.

PARTICIPATION/CONTRIBUTION TO TUTORIALS/SEMINARS
There will be surprise short quizzes that you will be expected to attempt. If you miss any of the quizzes due to extenuating circumstances and submit a special consideration application form, then if approved the weighting for the quiz will be added to the final exam.

PERFORMANCE LEVEL
To be eligible to pass this subject, students must achieve an overall mark of at least 50%, and at least 40% on the final examination PROVIDED THAT THEY DO NOT FAIL ANY OF THE OTHER ASSESSMENT COMPONENTS.

REQUIRED TEXT(S)
None

RECOMMENDED BACKGROUND AND FURTHER READING
Students should use the library catalogue and databases to locate additional resources.
### SECTION B: ASSESSMENT

#### WRITTEN ASSESSMENT

<table>
<thead>
<tr>
<th>Assessment 1:</th>
<th>SURPRISE QUIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Topic</strong></td>
<td>readings and lectures of preceding weeks and inclusive of current weekly readings</td>
</tr>
<tr>
<td><strong>Length:</strong></td>
<td>10-30 Multiple Choice Questions</td>
</tr>
<tr>
<td><strong>Weighting:</strong></td>
<td>20%</td>
</tr>
<tr>
<td><strong>Due date</strong></td>
<td>held during weekly Lab/Tutorial Time</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assessment 2:</th>
<th>M-PROJECT (3 to 5 students per group from the same Lab time)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Topic</strong></td>
<td>Group development of a mobile accounting prototype</td>
</tr>
<tr>
<td><strong>Weighting:</strong></td>
<td>30%</td>
</tr>
<tr>
<td><strong>Due date</strong></td>
<td>Week 12 Tutorial/Lab class</td>
</tr>
</tbody>
</table>

#### EXAMINATIONS

**FINAL EXAMINATION**

<table>
<thead>
<tr>
<th>Weighting</th>
<th>50%</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date</strong></td>
<td>Autumn Session Examination Period: 3 June to 16 June 2006</td>
</tr>
<tr>
<td></td>
<td>The final examination date will be confirmed during the course of the subject and published on SOLS 3 to 4 weeks before the examination period.</td>
</tr>
<tr>
<td><strong>Time allowed</strong></td>
<td>3 Hours</td>
</tr>
<tr>
<td><strong>Structure of paper</strong></td>
<td>Essay Questions and Practical Problems</td>
</tr>
</tbody>
</table>
SCALING
Marks MAY be scaled or modified upwards for any of the assessment components

ABSENTEEISM
If you miss any of your assessment components due to extenuating circumstances and submit a special consideration then if approved the weighting for the quiz will be added to the final exam.

SUBMISSION, RETENTION AND COLLECTION OF WRITTEN ASSESSMENT
Assessment tasks which are relevant to the final examination for the subject will be marked and available for collection prior to the study week before the final examination.

A Faculty of Commerce assignment cover sheet should be attached to each piece of written assessment.

This cover sheet can be obtained from the website:

PENALTIES FOR LATE SUBMISSION OF ASSESSMENT
Assessed work must be handed in by the date and time given. Assessed work handed in late can be penalised by the deduction (from the mark given to the assessed work) of 5 percentage points per 24 hours of the weekday or part thereof. The operation of this rule will not result in a negative mark being carried forward.

PLAGIARISM
Plagiarism means using the ideas of someone else without giving them proper credit. For example, that someone else may be an author, critic, journalist, artist, composer, lecturer, tutor or another student. Unintentional plagiarism can result if you don’t understand and use the acceptable scholarly methods of acknowledgement. Whether plagiarism is deliberate or unintentional, the University may impose penalties, which can be very severe. When it is desirable, or necessary, to use other people’s material, take care to include appropriate references and attribution. Plagiarism will not be tolerated and has led to expulsion from the University.

Students should visit the following University website and become familiar with the University’s policy on Plagiarism.

## SECTION C: RULES, CODES OF PRACTICE & POLICIES

### C1 UNIVERSITY POLICIES

Information on the following University Policies can be found at the websites below:

<table>
<thead>
<tr>
<th>Policy</th>
<th>Website</th>
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</table>

* see brief explanation of policy below.

### C1.1 Non-discriminatory Language

The Faculty of Commerce supports the University’s policy on the use of non-discriminatory language. It is the responsibility of students to ensure that they understand and abide by this policy. The policy is available at:

C1.2  Special Consideration Policy

The Faculty of Commerce recognises that it has a responsibility to ensure equity and consistency across its subjects for all students. Sometimes, in exceptional circumstances, students need to apply for special consideration in order to complete all assessable work.

The University applies strict criteria to the granting of special consideration. Before applying for special consideration students should carefully read the University’s policy. The policy can be found at:


C1.3  Student Academic Grievance Policy

The Faculty of Commerce aims to provide a fair, equitable and productive learning environment for all its students. The Student Academic Grievance Policy seeks to support the achievement of this goal by providing a transparent and consistent process for resolving student academic grievances.

Any student who has a grievance over a result should obtain a Faculty of Commerce Appeal of Assessment Form from the Schools or the Sub-Dean’s Unit. The student should firstly take the form to the marker/lecturer to discuss the matter and, if the student is still not satisfied, s/he should take the next step as outlined on the form.

Once the grievance has been considered by the Faculty, if the student still feels the situation has not been fully resolved s/he may consult the Dean of Students. However, the Dean of Students can have no input into the academic judgement of the lecturer and can only review the grievance to ensure proper procedure has been followed.

For more information, please consult the policy in full at


C2  FACULTY AND SCHOOL POLICIES

REFERENCING

WHY DO YOU NEED TO REFERENCE?

At University it is necessary to acknowledge the sources of information and ideas that you have incorporated in your assignments. Failure to do this thoroughly may result in accusations of plagiarism: this is the academic equivalent of stealing (because by not acknowledging someone else’s work, you are presenting it as your own). Plagiarism is taken very seriously by the University and may result in expulsion from the University.

Referencing is not only about acknowledging other people’s work: accurate referencing and lists of references are beneficial when researching a topic as they allow the reader to follow up information and read further into the area. In a sense, references provide readers with clues to help them explore different avenues of a topic. This aspect of referencing will become more valuable to you as you progress in your studies.

There is a correct procedure that must be followed when referencing and using footnotes. Not complying with these set techniques and format will most likely result in loss of marks.

When writing an essay it is easiest to reference as you go, making sure you are writing down all relevant information. This will save hours trying to find the source again in the library.

THE HARVARD SYSTEM OF REFERENCING

The Faculty of Commerce uses the Harvard system of referencing. This system makes use of short references within the body of the text. It is supplemented by a detailed list of references at
the end of the text, which provides all the information necessary to find the source material. In- 
text references include the author and year of publication, and where necessary the page 
number(s).

It is the responsibility of students to ensure that they are familiar with the Harvard system of 
referencing and that they use it accurately in all written work submitted.

Students should consult the following University Library website for a detailed explanation and 
examples of the Harvard system of referencing.


CITATION OF ELECTRONIC SOURCES

It is necessary for students to reference all sources used in their written work, including file transfer 
protocol sites, worldwide web sites, telnet sites, synchronous communications (MOOs, MUDs, 
IRC, etc.) Gopher sites, and email, Listserv and Newsgroup citations.

It is the responsibility of students to ensure that they are familiar with the accepted Faculty of 
Commerce practice for referencing electronic material and that they use it accurately in all written 
work submitted.

Students should consult the following University Library website for a detailed explanation and 
examples of how to reference electronic material.


C3 SUPPORT SERVICES AND FACILITIES

LEARNING RESOURCE CENTRE

Learning Development offers a range of free services to all enrolled students who wish to improve 
their academic or English language skills. There are a range of workshops available including; 
essay writing and editing; reading for assignments; grammar; presentation skills; pronunciation and 
exam preparation.

For information on language and academic skills workshops, or to make appointments for 
consultations, please visit the Learning Resource Centre (LRC), Building 19, Ground Floor, Room 
G102, or Phone 02 4221 3977. For further information visit the website:


FACULTY LIBRARIANS

Each faculty has a Faculty Librarian who is available to help with research related enquiries. 
Research Help Desk staff are also available in the Library to assist with research needs.

The Faculty Librarians for Commerce can be contacted as follows:

email: lib_commerce@uow.edu.au

telephone: 42 213078
DISABILITY LIAISON OFFICER

The Disability Liaison Officer (DLO) can provide advice on how particular disabilities affect university study and information on resources available at the University for assisting students with disabilities. Students commencing courses are advised to contact the Disability Liaison Officer prior to the beginning of their first session of study.

For further information on services offered, consult the Disability Services website or contact the office.

- web address: http://www.uow.edu.au/student/services/ds/
- telephone: 42 213445
- fax: 42 215667

FACULTY DISABILITY ADVISERS

Faculty Disability Advisers are academic staff who provide assistance and support to students with disabilities within their Faculty and act as an intermediary between the student and the Faculty's academic and general staff. They provide support, educational advice and referral to appropriate staff on issues related to teaching and learning within the Faculty and the University. Students are advised to communicate specific information about the ways in which their disability affects learning to the Faculty Disability Adviser as soon as possible after enrolment. The Faculty of Commerce Disability Adviser is Mr. Ron Perrin. Mr Perrin can be contacted as follows:

- Office location: Building 40, room 224
- email address: ron_perrin@uow.edu.au
- telephone: 42 214118

WOLLYUNGHA INDIGENOUS CENTRE

The Wollyungha Indigenous Centre provides academic and personal support for Aboriginal & Torres Strait Islander and other indigenous students. The Centre also runs an Indigenous Specific Orientation Program for students who gain entry to the University through the alternative admissions program.

For further information on services offered, consult the Aboriginal Education Centre website or contact the office.

- Centre location: Building 30
- web address: http://www.uow.edu.au/aec/
- telephone: 42 213563
- fax: 42 214244