POSTGRADUATE DIPLOMA IN ACCOUNTING
and
MASTER OF ACCOUNTING

UNIT OUTLINE

ACCG853
ACCOUNTING INFORMATION SYSTEMS

Trimester 2 2008
Note

This unit outline contains important information about the unit. If anything in it is unclear, please consult one of the teaching staff in the unit.

Unit Description

This unit is oriented towards providing students with a conceptual background and practical knowledge of accounting information systems. The unit considers accounting information systems in their organisational and social contexts, including the following topics:

- An introduction to accounting information systems
- Systems concepts and the technology of information systems
- Transaction processing systems, particularly the accounting software package MYOB
- Control in accounting information systems
- Information systems ethics
- Systems planning and development

In addition, each trimester, topics drawn from the following areas may be covered:

- Different types of information systems
- Formal ways to document systems
- Databases
- Electronic commerce
- Other contemporary issues associated with information systems

The unit aims to develop students’ understanding of issues relevant to accountants and others in the following dimensions:

- As users of information systems and technology
- As managers of information systems and technology
- As designers of organisational systems (as part of multidisciplinary teams)
- As evaluators of information systems and technology
- As auditors of information and technology-based systems
- As people integrally involved with, and impacted upon by, the use of information systems and technology

As well as developing students’ knowledge and understanding of substantive accounting information systems issues, the unit aims to develop a range of generic skills. Macquarie University recognises the importance of such skills, including interpersonal skills, the capacity for self-management, collaboration, and leadership; communication skills; skills in evaluation, synthesis, critique, and judgement; problem-solving skills; and creative thinking skills, including imagination, invention and discovery.
### Teaching Staff

<table>
<thead>
<tr>
<th>Name</th>
<th>Position and Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carolyn Shaw</td>
<td>Level 2, E4A (availability to be advised)</td>
</tr>
<tr>
<td>(Lecturer in charge)</td>
<td>Email: <a href="mailto:cshaw@efs.mq.edu.au">cshaw@efs.mq.edu.au</a></td>
</tr>
<tr>
<td>Kate Carruthers</td>
<td>Email: <a href="mailto:kate.carruthers@efs.mq.edu.au">kate.carruthers@efs.mq.edu.au</a></td>
</tr>
<tr>
<td>Bill Neish</td>
<td>Email: <a href="mailto:wneish@efs.mq.edu.au">wneish@efs.mq.edu.au</a></td>
</tr>
</tbody>
</table>

Students who wish to email one of the teaching staff should use their **official Macquarie University email account**. Email communications from hotmail or other non-Macquarie accounts will **not be answered**.

### Required Materials

  
  The content of this text forms the baseline of the unit, but material to be considered (and examined) will go beyond text content.

  
  This text is essential for the MYOB component of the unit, including the assignment. It contains the education version of MYOB. Macquarie computer labs will have MYOB installed.
  
  Students are encouraged to do the assignment on home PCs (if available).

### Availability of Required Materials

- The Boyce and Blair text is available from the Co-Op Bookshop on campus—ISBN 0470810637.
Class Contact, Preparation, and Participation in Seminars

Class contact consists of a weekly three-hour seminar that combines elements of traditional lectures and tutorials. In addition to elaboration and explanation of the content of the textbook, seminars will draw on a range of additional materials and will cover a range of areas not specifically covered in the textbook.

Students are expected to spend sufficient time each week preparing for their seminar. Time should be allowed for critical thought to be given to the content of the text (and seminar outlines made available on the unit website) and to broader issues generally associated with our unit content. Critical and analytical thinking are vital parts of the unit, and should be reflected in seminar discussions (and in assessable work).

At a minimum, the following tasks should be undertaken in each week:

- Check the ACCG853 Unit Website for any Announcements, Seminar Notes, or other relevant materials
- Read the designated chapter/topic in the text prior to class (note-taking to summarise textbook content is strongly advised)
- Reflect on the content of the text.
- Prepare answers to Seminar Questions, as outlined on the Seminar section of the web site. Set answers will not be provided in class, but opportunities will be made available to discuss questions in class. These discussions should be student-driven. Seminars are not merely a forum where the lecturer provides “answers” to students who make little active contribution!
- Where appropriate, undertake MYOB or other assignment work
- PREPARATION FOR SEMINAR QUESTIONS MUST BE HANDED IN DURING YOUR DESIGNATED CLASS IN THE WEEKS AS INDICATED IN THE SEMINAR SCHEDULE. Keep a copy for your own use, and to add notes in class. Work handed in will not be handed back.
- Print out the Seminar Notes and bring them to class.
- You should read the Seminar Notes prior to class. Seminar Notes will be available on the ACCG853 Unit Website by Monday morning each week.Each week, you are required to read the relevant chapters of the text, and to prepare the assigned seminar questions.

Seminars are run in an interactive mode. The participation of students in small group and large class discussions is vital. Prior preparation and class participation is important because if you do not prepare you are unlikely to be able to follow much of the class discussion, losing important opportunities to benefit fully. Participation also encourages you to be an active, rather than passive, learner, helping the material to sink in deeper and minimising the risk of boredom in class! In addition, active participation gives you a chance to practice your communication and interaction skills and increases our chances of being able to take advantage of the experiences and talents of everyone in the class. Please refer the ACCG853 website (Seminar section) for some further information about the importance of active participation.

Seminars are designed to assist you in your own learning, to test your own knowledge and understanding of the course materials, to facilitate collaborative learning, and to provide opportunities for you to ask questions and make comments in relation to the course content.

Seminar questions will only be discussed in class. Students are responsible for taking their own notes in relation to seminar questions. Set solutions or suggested answers will not be provided by the lecturer and will not be made available on the ACCG853 website or in any other location.
Assessment

<table>
<thead>
<tr>
<th>Assessment Item</th>
<th>Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar Preparation and Participation (compulsory assessment)</td>
<td>15 marks</td>
</tr>
<tr>
<td>MYOB Assignment 1 (compulsory assessment)</td>
<td>10 marks</td>
</tr>
<tr>
<td>MYOB Assignment 2 (compulsory assessment)</td>
<td>10 marks</td>
</tr>
<tr>
<td>Final Examination (compulsory assessment)</td>
<td>65 marks</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100 marks</strong></td>
</tr>
</tbody>
</table>

Each student's final SNG will take into account performance on each individual assessment item (including each section of the final examination) and the combined mark. Further detail on how final grades will be determined is provided on page 7-8.

**Seminar Preparation and Participation.**

Prior preparation and active participation in seminars should improve your learning in the subject area, and help prepare you for the final examination. All students enrolled in the unit are expected to prepare for the seminar each week and to come to class prepared to contribute to class discussions. Please refer to page 4 of this Unit Outline and the Seminar Schedule on page 10, for a guide to what is expected of students.

Participation in seminars is grounded in good preparation, therefore you will be assessed for seminar preparation and participation on the basis of your level of demonstrated preparedness for the seminar. Preparation should include answers to questions and evidence of reflection on the implications and issues of the questions and answers.

To assess preparation, you are required to hand in type-written answers to assigned questions in five nominated weeks. The last column of the Seminar Schedule (page 10 of this Outline) indicates what you are expected to hand in. This will be taken as an indication of your level of preparation, which is regarded as the basis for effective participation in seminars. On each occasion, this will be assessed by the lecturer on a scale that ranges from inadequate preparation for seminar discussion (0 marks) to excellent preparation for seminar discussion (2.5 marks). **Excellent preparation** will indicate a level of thought, critique, analysis and reflection that evidences understanding of relevant issues and insight into their wider implications, providing sound preparation for participation in class discussion of these issues.

An additional 5 marks will be allocated for class attendance and participation, as assessed by the lecturer. You must attend the seminar for which you are registered. Any change must be agreed in advance by the lecturer.

You are only permitted to hand seminar work in at your registered seminar, unless you have made prior arrangements with the lecturer. Please use the seminar assignment cover sheet, provided on ACCG853 web site. Penalties will apply for late submissions, non-use of cover sheet and plagiarism. Please refer the ACCG853 web site (seminar questions section) for further details.

**MYOB Assignment 1**

This is a compulsory assignment. This assignment deals with a number of issues in setting up and operating an MYOB accounting system. Details will be outlined in the Seminar in Week 2. A printed copy of the assignment will be provided in Week 1. An MYOB data file for this assignment will be available on the network for downloading. Please see the separate handout on how to locate and copy the assignment file from the network.

The assignment must be handed in during your designated Seminar in Week 5, unless you have made prior arrangements with the lecturer, otherwise a penalty will apply. The assignment must be submitted with the assignment cover sheet and an ERIC cover sheet attached (these cover sheets will be available on the ACCG853 website). A 5-percent penalty will be applied if the correct cover sheets are not used. You must put the ERIC cover sheet on the FRONT of your assignment. The ERIC cover sheet will be used for ERIC to return your assignments to you once they are marked. Please place the assignment reports and cover sheets in a plastic
sleeve. You MUST also enclose a CD containing your data file in the plastic sleeve. The CD must be labeled with your name and student ID and must be in a suitable cover (not loose). As a security measure against disk failure, you must submit a backup file through a dropbox on the website ebis.net.au (see separate handout for instructions). The textbook contains instructions on file backup (see page 3-45) and the backup file must be named with your student ID.

**Late submissions** (received after 5.00 pm on Friday June 6th) are not possible for this assignment. Submissions of Assignment 1 received after 5.00 pm on Friday June 6th will be awarded zero marks.

Please note that a minimum pass of 50% must be achieved in MYOB Assignment 1. Failure to obtain 50% will require you to submit a supplementary assignment.

**MYOB Assignment 2**
This is a compulsory assignment. The assignment will develop further experience with MYOB Accounting Plus, including processing transactions and printing reports. Details will be provided in the Seminar in Week 7. You will use your own MYOB file from Assignment 1.

Students should print out the assignment (from the website) and bring it to class in Week 7.

The assignment must be handed in during your designated Seminar in Week 10, unless you have made prior arrangements with the lecturer, otherwise a penalty will apply. The assignment must be submitted with the assignment cover sheet and an ERIC cover sheet attached (these cover sheets will be available on the ACCG853 website). A 5-percent penalty will be applied if the correct cover sheets are not used. You must put the ERIC cover sheet on the FRONT of your assignment. The ERIC cover sheet will be used for ERIC to return your assignments to you once they are marked. Please place the assignment reports and cover sheets in a plastic sleeve. You MUST also enclose a CD containing your data file in the plastic sleeve. CDs must be labeled with your name and student ID and it must be in a suitable cover (not loose). As a security measure against disk failure, you must submit a backup file through a dropbox on the website ebis.net.au (see separate handout for instructions). The text contains instructions on file backup and the backup file must be named with your student ID.

**Late submissions** (received after 5.00 pm on Friday July 11th) will be penalized at the rate of 10-percent of the available marks per day or part thereof.

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For both MYOB assignments, students should use the Neish and Kahwati text as a self-learning resource for resolving any particular problems.

**Consultation** in relation to the content of the assignment will be available via email with **Bill Neish** using your **university email account only**.

Minimal other assistance will be available, as this is a hands-on, self-paced learning exercise, which includes gleaning information from the extensive guide provided by Neish and Kahwati.
**Final Examination**

The final examination period will be **July 28-August 2**. Students should check examination arrangements and dates on the Postgraduate Diploma of Accounting/ Master of Accounting website. The final examination will be a closed-book paper of three hours duration (plus reading time). Details of format will be provided in class towards the end of the trimester, but it may include multiple-choice, short-answer, and case study questions.

A **minimum mark** will be required in **each section** of the final examination in order to be eligible to pass the unit overall (for further detail on how grades are determined, see page 7-8 of this Unit Outline).

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**Online Resources: ACCG853 World Wide Web site**

The unit will have a World Wide Web site accessed through Macquarie University Online Learning @MQ, using the following URL: **http://learn.mq.edu.au** *(this must be entered exactly)*. Further technical information on the use of BlackBoard can be found at **http://online.mq.edu.au/docs/tecinf.html**.

The unit Web site is only available to students enrolled in ACCG853. It will be available from **Monday May 5th**.

The Website will contain important unit materials, including:

- Course details—An outline of the unit
- Unit content—the week-by-week syllabus
- Announcements—notices updating students on important matters regarding the unit
- Seminar Notes
- Seminar questions and cover sheet
- MYOB assignments and any relevant announcements
- Results—for assignments and any other assessable material, when available

**Each week**, students should check the Website for notices and other materials. **Seminar Notes** should be printed out and brought to class.

Please note that **Cover Sheets** must be used with all assignments and will be available on the ACCG853 website.

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**Final Results and “Standardised Numerical Grades”**

All assessment is subject to University rules. You are referred to information to students in the 2008 Handbook of Postgraduate Studies, particularly the rules of the various postgraduate awards, and the Student Information regarding Plagiarism and Assessment.

Student results for the unit will consist of a grade denoted by a letter or letters (HD, D, Cr, P, PC, or F). Results will also include a Standardised Numerical Grade (SNG) expressed as a number. This indicates each student's placement within the overall band for the Grade. The final SNG is a *standardised* grade that takes account of performance overall and in each assessable component (including each section of the final examination), including total marks in the coursework and examination marks, outlined on page 5.

These are the official descriptions of the various grades, as published by the University:

- **HD** — High Distinction (SNG 85–100)—performance that meets all unit objectives in such an exceptional way and with such marked excellence that it deserves the highest level of recognition
- **D** — Distinction (SNG 75–84)—performance that clearly deserves a very high level of recognition as an excellent achievement in the unit
- **Cr** — Credit (SNG 65–74)—performance that is substantially better than would normally be expected of competent students in the unit
- **P** — Pass (SNG 50–64)—performance that satisfies unit objectives
PC  Conceded Pass (SNG 45–49)—performance that meets unit objectives only marginally
F  Fail (SNG 0–44)—failure to complete the unit satisfactorily.

To be eligible to pass the unit overall the minimum required performance includes that you:

- complete all of the above components; and
- achieve a minimum pass of 50% in MYOB Assignment 1; and
- perform satisfactorily in the final examination; and
- perform satisfactorily overall.

Satisfactory performance in the final examination will require, at a minimum:

- A minimum mark of 25 percent in each section of the final examination; and
- A minimum mark of 40 percent overall in the final examination.

An indication of “performance that is substantially better than would normally be expected of competent students in the unit”, which is the standard for a Credit grade would be:

- achieve all of the criteria to Pass the unit; and
- achieve a minimum mark of 50 percent in each section in the final examination.

Distinction and High Distinction grades are awarded for excellent or exceptional performance. This will be considered in light of performance in relation to the criteria outlined above, in each assessment component and overall.

Macquarie University Services, Rules and Regulations

Counselling and Health Services
Macquarie University offers a range of counselling and health services to assist students and staff to be effective and successful in their studies. The Counselling Service aims to assist students with matters which may prevent successful completion of their studies, providing both general counselling and specialist counselling for International Students and students requiring Learning Skills assistance. Information about the University Counselling and Health Services (UCHS) is available at http://www.mq.edu.au/uchs/

International student support services
A range of special support services are available for international students. If you experience study-related difficulties, do not hesitate to contact the International Office or the Postgraduate Accounting Office in E4A building, level 2. Students in the postgraduate accounting program are encouraged to attend specially-tailored sessions focusing on study and associated skills for international students. Students will be advised in class and in notices at the Postgraduate Accounting Office of the availability of these programs.

Macquarie University provides a range of Academic Student Support Services. Details of these services can accessed at http://www.student.mq.edu.au.

The dangers of cheating and plagiarism and how to avoid them
To cheat in the context of university assignments, tests and examinations is to attempt to gain an unfair advantage by violating the principles of intellectual and scholarly integrity. Cheating also encompasses plagiarism, which is the appropriation or imitation of another person’s ideas.
and manner of expressing them. Both cheating and plagiarism carry heavy penalties and must be avoided.

For more details on this issue refer to the section of the 2008 Handbook of Postgraduate Studies referred to above, or to the University web page dealing with this issue, at http://www.student.mq.edu.au/plagiarism/

**Special consideration**
Requests for Special Consideration in Assessment will only be considered if the request is lodged in writing, on the appropriate university form, with relevant supporting documentation.


Please note that any requests for Special Consideration based on medical considerations must be accompanied by a Professional Authority form (available at the URL above).
<table>
<thead>
<tr>
<th>Week</th>
<th>Seminar Dates (Week commencing)</th>
<th>Topic</th>
<th>Reading (REQUIRED PREPARATION)</th>
<th>Seminar questions (REQUIRED PREPARATION)</th>
<th>WORK TO HAND IN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 (CS/KC)</td>
<td>May 5th</td>
<td>Systems Concepts and Introduction to Ethics</td>
<td>B&amp;B Ch 1,2&amp;3</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>2 (BN)</td>
<td>May 12th</td>
<td>MYOB Pro-Basics &amp; Setup (incl discussion of MYOB Assignment 1)</td>
<td>N&amp;K Chs 1,2,3,7&amp;8</td>
<td>To be done in class</td>
<td>None</td>
</tr>
<tr>
<td>3 (CS/KC)</td>
<td>May 19th</td>
<td>Systems Planning &amp; Development (part 1)</td>
<td>B&amp;B Ch 6,7&amp;8</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>4 (CS/KC)</td>
<td>May 26th</td>
<td>Systems Planning &amp; Development (part 2)</td>
<td>B&amp;B 6,7&amp;8</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>5 (CS/KC with NCELTR staff)</td>
<td>June 2nd</td>
<td>Case study and team participation skills (using group interaction &amp; problem solving skills)</td>
<td>Refer website</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>6 (CS/KC)</td>
<td>June 9th (*)</td>
<td>Documentation</td>
<td>B&amp;B Ch 5</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>7 (BN)</td>
<td>June 16th</td>
<td>MYOB Pro – Transactions &amp; Reports (incl discussion of MYOB Assignment 2)</td>
<td>N&amp;K Chs 4,5,6,7,8&amp;9</td>
<td>To be done in class</td>
<td>None</td>
</tr>
<tr>
<td>8 (CS/KC)</td>
<td>June 23rd</td>
<td>Information Systems Controls (part 1)</td>
<td>B&amp;B Ch 4</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>9 (CS/KC)</td>
<td>June 30th</td>
<td>Information Systems Controls (part 2)</td>
<td>B&amp;B Chs 4 &amp; 15</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>10 (CS/KC)</td>
<td>July 7th</td>
<td>Databases</td>
<td>B&amp;B Ch 11</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>11 (CS/KC)</td>
<td>July 14th</td>
<td>E commerce fundamentals</td>
<td>B&amp;B Ch 13</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>12 (CS/KC)</td>
<td>July 21st</td>
<td>Course review and wrap up</td>
<td>Review Student Notes for the course</td>
<td>Refer website</td>
<td>None</td>
</tr>
</tbody>
</table>

**WEEK 5: MYOB ASSIGNMENT 1 DUE (in class)**

<table>
<thead>
<tr>
<th>Week</th>
<th>Seminar Dates (Week commencing)</th>
<th>Topic</th>
<th>Reading (REQUIRED PREPARATION)</th>
<th>Seminar questions (REQUIRED PREPARATION)</th>
<th>WORK TO HAND IN</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 (CS/KC)</td>
<td>June 9th (*)</td>
<td>Documentation</td>
<td>B&amp;B Ch 5</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>7 (BN)</td>
<td>June 16th</td>
<td>MYOB Pro – Transactions &amp; Reports (incl discussion of MYOB Assignment 2)</td>
<td>N&amp;K Chs 4,5,6,7,8&amp;9</td>
<td>To be done in class</td>
<td>None</td>
</tr>
<tr>
<td>8 (CS/KC)</td>
<td>June 23rd</td>
<td>Information Systems Controls (part 1)</td>
<td>B&amp;B Ch 4</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>9 (CS/KC)</td>
<td>June 30th</td>
<td>Information Systems Controls (part 2)</td>
<td>B&amp;B Chs 4 &amp; 15</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>10 (CS/KC)</td>
<td>July 7th</td>
<td>Databases</td>
<td>B&amp;B Ch 11</td>
<td>Refer website</td>
<td>None</td>
</tr>
</tbody>
</table>

**WEEK 10: MYOB ASSIGNMENT 2 DUE (in class)**

<table>
<thead>
<tr>
<th>Week</th>
<th>Seminar Dates (Week commencing)</th>
<th>Topic</th>
<th>Reading (REQUIRED PREPARATION)</th>
<th>Seminar questions (REQUIRED PREPARATION)</th>
<th>WORK TO HAND IN</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 (CS/KC)</td>
<td>July 14th</td>
<td>E commerce fundamentals</td>
<td>B&amp;B Ch 13</td>
<td>Refer website</td>
<td>None</td>
</tr>
<tr>
<td>12 (CS/KC)</td>
<td>July 21st</td>
<td>Course review and wrap up</td>
<td>Review Student Notes for the course</td>
<td>Refer website</td>
<td>None</td>
</tr>
</tbody>
</table>

**Initials indicate lecturer for the week**

**Come only to the seminar in which you are formally enrolled**

- **Read the text chapter/s prior to the seminar**
- **You should come to the seminar having done all the REQUIRED PREPARATION**

**Note:** (*) Monday June 9 is a public holiday, but this will not affect 853 classes.

**B&B** = Boyce & Blair text

**N&K** = Neish & Kahwati text