Subject Outline

ACCY918 Applied Management Accounting

Wollongong Campus

6 credit points
Spring Session 2004

Co-ordinator: Professor Warwick Funnell

Room 40.335
Phone: 42213739
Email: warwick@uow.edu.au

School of Accounting and Finance
(a) Subject Description

ACCY918 examines traditional and innovative techniques used by management accountants to accumulate, analyse and use accounting and other quantitative information to aid management in planning, control and decision-making within business organisations. A primary concern is the ability of, and need for, management accounting to adapt to the rapidly changing global business environment to ensure that management has the decision tools to be effective.

(b) General Learning Objectives

At the conclusion of this subject students should be able to:
⇒ describe the major changes in manufacturing and management brought about by increasing automation and globalisation and detail the implications of these for management accounting practices
⇒ use basic management accounting techniques which are used to assist management in planning, controlling and decision making
⇒ identify and evaluate financial information which is relevant to management decision making
⇒ evaluate management accounting practices and communicate clearly these observations in written and oral forms.

To achieve these objectives, students should devote approximately 10 hours to further study outside class times.

(c) Prescribed text


The publishers have also made available supporting material at the website [www.mhhe.com/business/accounting/mmz](http://www.mhhe.com/business/accounting/mmz) (see page xiii of the text).

The textbook has been ordered for purchase at the University Bookshop.

All homework questions will be taken from the prescribed text. The lectures will follow the text closely. Therefore, it is important that all students have their own copy of the text. For most purposes, students will find the prescribed text sufficient and should not have to consult other texts on a regular basis. There may be times, however, when students want additional explanation and the opportunity to work through other examples contained in other management accounting texts. There are many of these in the library. Students may find particularly helpful the fully-worked problems in Teoh H.Y. and Funnell W. (1992), *Management Accounting: An Annotated Manual*, Sydney, Butterworths. A copy has been placed in the Closed Reserve Section of the library.

Given that ACCY918 is presented only on the main campus of the University of
(d) **Subject Requirements and Assessment**

For the purposes of determining final grades for ACCY918, student performance will be evaluated on the basis of a composite mark as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mid session multiple choice test (Week 8)*</td>
<td>20%</td>
</tr>
<tr>
<td>Second multiple choice test (Week 12)*</td>
<td>10%</td>
</tr>
<tr>
<td>Weekly Tutorial Assignments and participation**</td>
<td>5%</td>
</tr>
<tr>
<td>Final Examination***</td>
<td>65%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Completion of both multiple choice tests and the final examination is compulsory for students to gain at least a passing grade in this subject.

* See section (g) below for information about these two tests.
** See section (e) below for a discussion of this requirement.
*** The final examination is the only component of the assessment where there is a minimum required level of performance. To be considered for at least a passing grade in Applied Management Accounting students must attain a minimum of 40% in the final examination. This rule will be enforced strictly. The final examination will be conducted by the University during the scheduled examination period at the end of the session. Students should consult the examination timetable when this becomes available during session.

(e) **Mode of Instruction and Class Attendance**

The first hour of each class will be a lecture, the purpose of which is to introduce and develop new material contained in the textbook. The second hour of class will be in the form of a tutorial when homework questions will be discussed and students will be expected to participate. In the schedule which appears at the end of these notes students will find a list of questions taken from the text which have to be completed each week for class. The lecturer will go through some of these questions but will also select students to present their answers.

*Some of the weekly tutorial questions may be collected by the lecturer to assist in determining the class mark to be awarded to each student.*

Students are expected to attend at least 80% of classes i.e. attendance for at least ten classes. Failure to meet this requirement may mean that the mark given for class participation will be reduced significantly. Overseas students should take particular notice of the 80% requirement. Under new Commonwealth Government legislation, all universities are now required to monitor the attendance of their overseas students.

To get the best out of your class attendance you must actively participate in discussions of the homework at various times throughout the session. This will allow you to check
you will give yourself the best chance of benefiting. A copy of the slides used in each lecture will be provided in the Faculty Resource Room in building 40 the Monday prior to each lecture. Thus, each student has the opportunity to have a copy of the lectures slides on which to make notes.

(f) Access to Solutions for Class Homework

By 5.00pm each Monday copies of the solutions to the previous week's homework problems will be placed in the Faculty Resource Room in Building 40. Given that it is not expected that all problems will be covered each week in the tutorials, students are advised to refer regularly to the solutions provided. The tutorial problems covered in class provide a good idea of the type of questions that may appear in the final examination.

(g) Multiple Choice Tests

A mid-session test will be held in the class at week 8 and another will be held in class in week 12. The mid-session test will be a 90 minute multiple choice quiz containing 60 questions. The test in week 12 will be a 60 minute multiple choice quiz containing 40 questions.

(h) Supplementary Final Examinations

For information on University policy about supplementary examinations and special consideration, students are referred to the University Calendar, at http://www.uow.edu.au/student/calendar/specialconsideration.html

(i) Plagiarism

The following is taken from the University Acknowledgement Practice. Students should consult www.uow.edu.au/student/calendar/rules/plagiarism.html

"In a university, ideas are important, and it is also important to give people appropriate credit for having ideas. There are several reasons why you should give people credit when using their ideas; three of the more important of those reasons are:

- "fairness to authors and other students,
- the responsibility of students to do independent work, and
- respect for ownership rights."

If, in writing an essay or report, you copy a passage from a book word-for-word and don’t give a reference to the book, this is:

- unfair to the author who wrote the passage in the book;
- unfair to other students who do their own work without copying;
- failure to do independent work as expected in a university; and
- breach of copyright.

Giving and gaining credit for ideas is so important that a violation of established procedures has a special name: plagiarism. Plagiarism means using the ideas of
Over many years, procedures have been developed for acknowledging ideas in all forms of expression. In published writings, for example, authors are expected to give references to articles and books on which they have relied, and to give written thanks to people who have helped them in preparing their work.

There are several methods for giving credit in written work and the lecturers and tutors in the academic units in which you study should inform you about methods that are acceptable to them. A good way to gain a better understanding of those methods in a particular discipline is to read articles published in academic journals of that discipline”.

(j) Students with Disabilities

The University provides extensive assistance to students with various disabilities. Should you need assistance you should contact the University Disability Unit or the Sub Dean of the Faculty of Commerce. Further information can be found on the following website: [http://www.uow.edu.au/admin/eeo/disabilitiespolicy.htm](http://www.uow.edu.au/admin/eeo/disabilitiespolicy.htm)
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Lecture Topic</th>
<th>Reading (chapter)</th>
<th>Tutorial Questions (from the text)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>23 July</td>
<td>Introduction to management accounting and Costs</td>
<td>1,2</td>
<td>The abbreviations AIP, NE and NP refer to the types of questions used in the text. Be careful to answer the right questions, for example answer NE 2.6 and not NP 2.6.</td>
</tr>
<tr>
<td>2</td>
<td>30 July</td>
<td>Measuring Costs (Mainly Activity Based Costing)</td>
<td>3</td>
<td>AIP 1.1, AIP 1.2, AIP 1.8, AIP 1.12, AIP 1.13, AIP 1.17, NE 2.6, NP 2.1, NP 2.2, NP 2.9</td>
</tr>
<tr>
<td>3</td>
<td>6 August</td>
<td>Using accounting to manage and budgets</td>
<td>4,8</td>
<td>NP 2.13, NP 2.17, AIP 2.9, NP 3.6, NP 3.10, NP 3.13, AIP 3.2, AIP 3.6, AIP 3.7.</td>
</tr>
<tr>
<td>4</td>
<td>13 August</td>
<td>Cost-Volume-Analysis and short term decisions</td>
<td>5</td>
<td>NE 4.1, NE 4.3, NP 4.3, NP 4.4, NP 4.6, AIP 4.11, NP 8.8, NP 8.10, AIP 8.4</td>
</tr>
<tr>
<td>5</td>
<td>20 August</td>
<td>People and organisations: accounting and behaviour</td>
<td>6</td>
<td>NE 5.4, NE 5.5, NP 5.3, NP 5.4, NP 5.8, NP 5.10, NP 5.13, NP 5.15, NP 5.18</td>
</tr>
<tr>
<td>7</td>
<td>3 September</td>
<td>Cost allocations</td>
<td>9</td>
<td>NE 7.1, NE 7.3, NE 7.4, NE 7.7, NP 7.2, NP 7.2, NP 7.3, NP 7.8, NP 7.10, AIP 7.11.</td>
</tr>
<tr>
<td>8</td>
<td>10 September</td>
<td><strong>Mid-session Test</strong> (this will occupy all of class time) The test will cover material in chapters 1-8 (inclusive).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Week</td>
<td>Date</td>
<td>Lecture Topic</td>
<td>Reading (chapter)</td>
<td>Tutorial Questions (from the text)</td>
</tr>
<tr>
<td>-------</td>
<td>------------</td>
<td>----------------------------------------------------</td>
<td>-------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>11</td>
<td>8 October</td>
<td>Standard costs and variance analysis</td>
<td>14</td>
<td>NE 11.2, NE 11.7, NE 11.9, NP 11.5, NP 11.8, NP 11.9, NP 11.13, NP 11.16.</td>
</tr>
<tr>
<td>12</td>
<td>15 October</td>
<td><strong>Multiple Choice Test</strong> (in the second hour)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>The test will cover material in chapters 9,10,11,14.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Strategic management accounting and new challenges</td>
<td>12</td>
<td>Multiple choice test</td>
</tr>
</tbody>
</table>

**Final examination**
All of the chapters covered in this subject are examinable in the final examination. There are no multiple choice questions in the final examination. There will be brief essay-type questions and numerical/problem questions which will require students to provide worked solutions.