

Department of Accounting and Finance AG219 Cost and Management Accounting

2024/25 Semester 1&2 20 Module Credits

Module Details

Module Description

This module is designed to provide the students with a deeper understanding of the concepts and practice of cost and management accounting. It builds on the material introduced in the first-year module, Accounting Technologies.

Teaching Hours

Semester 1 Lectures: All weeks, Tuesday 3-5pm in TG314.

Semester 2 Lectures: All weeks, Tuesday 3-5pm in TBC.

Semester 1 Tutorials: Weeks 2-11

Semester 2 Tutorials: Weeks 2-11

Please see the "Tutorial Sign up" tab on the AG219 Myplace page here: <u>Course: AG219: Cost and Management Accounting | classes (strath.ac.uk)</u> for tutorial times/dates. All students are required to sign up for one lab and one tutorial slot per academic year. These are available on a first come first served basis.

Attendance at tutorials is compulsory and will be monitored. If your attendance is unsatisfactory then you will receive a warning letter, which will be retained in a departmental file.

If you are absent from a tutorial or lab please email sbs-accfin-admin@strath.ac.uk. If you are absent due to medical reasons please submit medical evidence or self-certificate via Personal Circumstances Procedure | University of Strathclyde

Self-Assessment

Each week an online set of multiple questions will be posted on MyPlace. Students can use this tool to assess their understanding and address their weaknesses.

If you require these documents in a different format, please contact the UG office at sbs-accfin-admin@strath.ac.uk.

Prerequisites

AG111 Accounting Technologies

Contact Details

Lecturer: Dr Panagiotis Loukopoulos

Room number: Stenhouse Wing 3.17

Telephone: 0141 548 4964

E-mail: panagiotis.loukopoulos@strath.ac.uk

Office Hours: Tuesday 1-2pm, SW 3.17

Course Tutor: Noor Hossain

E-mail: noor.hossain@strath.ac.uk

Module Learning

Module Aims

The aim of this module is to provide you with the tools to enable you to use accounting information to assist management in decision-making and with the planning and controlling of an organisation's activities.

Learning Objectives and Outcomes

The following learning outcomes will contribute to your self-analysis and reflection in your Student's Personal Development Planning (SPDP).

Subject-specific knowledge and skills

On completing this course, you will be able to:

A.1 Understand and explain the role of cost and management accounting in the management process.

- A.2 Describe how different concepts are used for identifying costs according to the purposes for which those costs are needed.
- A.3 Describe and critically evaluate the different costing systems that operate in organisations.
- A.4 Understand how planning and budgetary control systems are used in planning for the future and in learning from past activities.
- A.5 Explain how a standard costing system operates and prepare variances.
- A.6 Understand the product life cycle and different pricing methods.

Cognitive abilities and non-subject specific skills

During the course you will:

- B.1 Develop problem solving and analytical skills.
- B.2 Develop an ability to communicate financial information to management.

Module Structure

Timetable

Lectures will be derived (face-to-face) on <u>Tuesdays from 3pm to 5pm</u> as follows:

| | SEMESTER 1 | | | | |
|------------------|---|-------------------|-------|----------|--|
| Teaching Week | Lecture | Bhimani et al. | Drury | Tutorial | |
| 1 | An introduction to cost terms and concepts | 1, 2, 9 | 1, 2 | - | |
| 2 | Cost assignment | 3, 5, 9 | 3 | 1 | |
| 3 | Income effects of alternative cost accumulation systems | 7 | 7 | 2 | |
| 4 | Activity-based costing | 11 | 11 | 3 | |
| 5 | Cost-volume-profit analysis | 8 | 8 | 4 | |
| 6 | Measuring relevant costs and revenues for decision-making | 10 | 9 | 5 | |
| 7 | CLASS TEST (MyPlace) - No Lecture - | | | 6 | |
| 8 | Pricing decisions and profitability analysis | 12 | 10 | 7 | |

| 9 | Process Costing | 4 | 5 | 9 |
|----|--|---|----|----|
| 10 | Joint and by-product costing | 6 | 6 | 10 |
| 11 | Decision-making under conditions of risk and uncertainty | - | 12 | 8 |

| Teaching Week | Semester 2 | | | | | |
|------------------|---|-------------------|-------|----------|--|--|
| | Lecture | Bhimani et al. | Drury | Tutorial | | |
| 1 | The budgeting process | 14, 15 | 15 | - | | |
| 2 | Management and control systems | 14, 15 | 16 | 1 | | |
| 3 | Standard costing and variance analysis 1 | 16, 17 | 17 | 2 | | |
| 4 | Standard costing and variance analysis 2: further aspects | 16, 17 | 18 | 3 | | |
| 5 | Divisional financial performance measures | 19 | 19 | 4 | | |
| 6 | Reading Week - No Lecture | | | 5 | | |
| 7 | Transfer pricing in divisionalised companies *** Assignment DUE *** | 18 | 20 | 6 | | |
| 8 | Strategic cost management | 20 | 21 | 7 | | |
| 9 | Strategic performance management | 21 | 22 | 8 | | |
| 10 | Revision Lecture | | - | 9 | | |
| 11 | No lecture | | - | 10 | | |

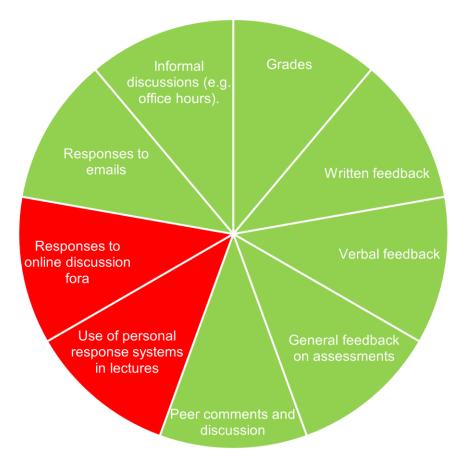
Assessment and Feedback Details

- 1. Multiple choice test worth 15%. Date: Tuesday 5th of November 2024. Marks/Feedback will be released on or before Tuesday 26th November 2024.
- 2. Assignment worth 15%. Due: Tuesday 4th of March 2025. Marks/Feedback will be released on or before 25th of March 2025.
- 3. Final exam worth 70%. Date: During the semester 2 exam diet.

An overall weighted average mark of 40% is required to pass the module.

It is a requirement for course completion to submit all assessed coursework. Non-submission of any part will result in an overall mark of zero being awarded for the module.

The following forms of feedback will assist you in this module:



Artificial Intelligence

You are not permitted to use Gen-Al tools for this module unless you are a student with an adjustment report on Pegasus where this is explicitly specified as a 'reasonable adjustment'. Any student suspected of using such tools will be subject to investigation outlined in the <u>Student Discipline Procedure - Academic Misconduct.pdf</u> (strath.ac.uk) process.

Reading List

The main course text is Bhimani, A, Horngren, T., C, Datar, M., S., and Rajan, V., S. - *Management and Cost Accounting*, (8th Edition), 2023, Pearson. Tutorial questions will be set from this book, and everyone should have access to a copy. Extra copies are available on short loan at the library. Earlier editions are also available.

Alternatively, we can use the following textbook: Drury, Colin - *Management and Cost Accounting*, (10th Edition), 2018, Cengage Learning. Extra copies are available on short loan at the library. Earlier editions are also available.

UG Module Manual (1st-3rd Year)

Please refer to the accounting and finance UG manual module for the following (<u>Years 1-3</u> Module Manual.docx):

- Tutorial Attendance
- Useful Contacts
- Penalties for Late Submission
- Feedback
- Compensation Scheme
- Resit Policy
- Reassessment
- Universal Marking Guide
- Useful Links