

MANAGEMENT ACCOUNTING 3 (ACCREDITED) - 2024/5

Module code: MAN3086

Module Overview

The role of the management accountant continues to evolve; and with advances in technology, demand for management accounting skills has been on the rise to support strategic decision-making in businesses.

In this module, you will develop knowledge and skills that will enable you to apply specialist management accounting techniques to analyse and convert data into meaningful managerial information for planning, decision-making, control, and performance evaluation. The focus of your learning will be on how to provide effective solutions to a range of real-life business problems; from developing efficient costing & pricing strategies to the analysis of variances and managing organisational performance.

Module provider

Surrey Business School

Module Leader

MIDGLEY Gavin (SBS)

Number of Credits: 15

ECTS Credits: 7.5

Framework: FHEQ Level 6

Module cap (Maximum number of students): N/A

Overall student workload

Workshop Hours: 10

Independent Learning Hours: 105

Seminar Hours: 20

Guided Learning: 10

Captured Content: 5

Module Availability

Semester 1

Prerequisites / Co-requisites

N/A

Module content

Indicative content includes:

- Traditional & Activity based costing
- Pricing decisions and profitability analysis
- CVP Analysis & Relevant Costing
- Limiting factor analysis, Throughput accounting & Linear Programming
- Risk and uncertainty
- Quantitative analysis in budgeting
- Standard costing and variance analysis
- Divisional performance and transfer pricing
- Performance analysis in private and public sectors
- Strategic cost management

Assessment pattern

Assessment type	Unit of assessment	Weighting
School-timetabled exam/test	CLASS TEST SET TIME AND DATE (60 MINUTES)	30
Examination	EXAM SET TIME AND DATE (2 hours)	70

Alternative Assessment

Not applicable

Assessment Strategy

The assessment strategy is designed to provide students with the opportunity to demonstrate the core skills that are acquired each week. Management accounting is a predominantly quantitative and skill based course and there is a need for understanding the key concepts, which can be achieved by practising problem based questions. Knowledge and skills required of management accounting are therefore best assessed through authentic assessments that replicate a professional work setting, and the course uses two

formats: a mid-term class test and a final exam.

Class Test

The class test will consist of short-form questions which will contain a mix of computational and discursive parts. Specimen tests and practice questions will be available for students in preparation for the test.

Examination

The examination will make use of longer case style scenarios relating to a number of requirements, i.e., questions may contain several parts. Such questions will be discussed and worked through each week during the seminars.

The examination questions will be both quantitative and qualitative in nature. Quantitative questions will be designed to assess knowledge, numerical and analytical skills. Qualitative questions will assess application of knowledge, synthesis, creative thinking, and problem-solving skills. All questions require the student to display depth of knowledge by critical writing as well as showing competence in computational skills. The assessment is 70% of the overall mark for the module.

Thus, the summative assessment for this module consists of:

- A class test of 60 minutes (addresses learning outcomes 1 and 2)

- A formal examination of 2 hours (addresses all learning outcomes)

The marks will be returned within the deadlines set by the University.

Formative assessment and feedback

Formative assessments, e.g., sample class tests and exam papers will be made available to support students prepare for their summative assessments and to provide ongoing feedback. Such feedback will help students identify their strengths, weaknesses, and areas where additional work and effort is required on their part. This will allow students to design their personalised revision plans so that they can be fully prepared for the summative assessments. Students are also expected to engage with other feedback provided to them via various other means, e.g., during the seminars and consultation hours throughout the semester.

Independent learning

Students are expected to work independently for a considerable amount of the semester. There is weekly reading from the core text for the course and each week students are expected to do a broad selection of questions to test their learning and some longer questions to evaluate their understanding.

Module aims

- Use data from management information systems for planning, decision-making, control and performance management.
- Select and apply suitable management accounting concepts and techniques for decision-making purposes.
- Evaluate organisational performance from both a financial and non-financial perspective.

Learning outcomes

		Attributes Developed
001	Use both traditional and modern cost accounting systems for costing and profitability analysis.	KCPT
002	Apply techniques under conditions of risk and uncertainty to make appropriate decisions.	KCPT
003	Use quantitative methods to prepare budgets, including scenarios with learning curves.	KCPT
004	Calculate and interpret advanced variances for control and performance analysis in organisations.	KCPT
005	Calculate and use key financial and non-financial performance metrics to evaluate organisational performance.	KCPT

Attributes Developed

C - Cognitive/analytical

K - Subject knowledge

T - Transferable skills

P - Professional/Practical skills

Methods of Teaching / Learning

The learning and teaching strategy is designed to:

- Provide students with the opportunity to acquire knowledge and to understand the relevant theory and business practices and problems which are pertinent to the topics of management accounting through several delivery modes.
- Enhance students' practical and professional skills in developing effective solutions for decision making in a global context.
- Develop students' cultural awareness, confidence and competence in working with others as well as improving their leadership skills, communication skills, employability, and professionalism within the accounting and finance sector.

The learning and teaching methods include:

- Elements of seminars, lectures, guided reading and captured content including illustrative practice exercises

Indicated Lecture Hours (which may also include seminars, tutorials, workshops and other contact time) are approximate and may include in-class tests where one or more of these are an assessment on the module. In-class tests are scheduled/organised separately to taught content and will be published on to student personal timetables, where they apply to taken modules, as soon as they are finalised by central administration. This will usually be after the initial publication of the teaching timetable for the relevant semester.

Reading list

<https://readinglists.surrey.ac.uk>

Upon accessing the reading list, please search for the module using the module code: **MAN3086**

Other information

Employability: The module provides a variety of tasks and authentic assessments that relate directly to professional life. Key to this, students develop the ability to critically evaluate the problem at hand, while interacting with their fellow students. As a result, students develop and enhance their interpersonal and professional skills.

Global and Cultural Capabilities: The module is taught in an interactive and collaborative way, in a cohort that commonly represents a wealth of nationalities and backgrounds. Students are encouraged to engage with, and learn from, diverse perspectives through interaction. Students will develop their ability to work effectively with other students from diverse backgrounds to broaden their world view and own perspectives.

Resourcefulness & Resilience (R&R): Students will develop attributes such as confidence, adaptability, problem solving and decision-making abilities, through interacting with other students and investigating and solving business issues. The effectiveness of the R&R will be inherent in assessment design.

Digital Capabilities: The tutor will use a variety of technologies which enable hybrid and remote learning, including but not limiting to surreylearn, Panopto, Microsoft Teams, Zoom as well as making use of Excel to solve quantitative based questions. Through regular use, students' competence in using these will increase and they will be able to employ these in a work setting environment.

Programmes this module appears in

Programme	Semester	Classification	Qualifying conditions
Accounting and Finance (Dual degree with SII-DUFE) BSc (Hons)	1	Optional	A weighted aggregate mark of 40% is required to pass the module
Accounting and Finance BSc (Hons)	1	Optional	A weighted aggregate mark of 40% is required to pass the module

Please note that the information detailed within this record is accurate at the time of publishing and may be subject to change. This record contains information for the most up to date version of the programme / module for the 2024/5 academic year.