



Module Specification

Finance for Non-Financial Managers

Version: 2023-24, v2.0, 31 Jan 2023

Contents

Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	3
Part 4: Assessment.....	4
Part 5: Contributes towards	5

Part 1: Information

Module title: Finance for Non-Financial Managers

Module code: UFMFTQ-15-M

Level: Level 7

For implementation from: 2023-24

UWE credit rating: 15

ECTS credit rating: 7.5

Faculty: Faculty of Environment & Technology

Department: FET Dept of Engineering Design & Mathematics

Partner institutions: None

Field: Computer Science and Creative Technologies

Module type: Module

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: This module aims to develop and build upon knowledge and understanding of the principles and techniques of managing finance to support business decision making in an Engineering context. The focus is on the importance of good corporate governance, transparent reporting, and the ability to read and interpret financial statements and the use of other financial information and processes in order to make decisions about investment, pricing, and borrowing.

Features: Not applicable

Educational aims: Specifically, this module aims to help the students to understand the Management of Finance from a non-financial manager perspective and it aims to cover the introduction to Financial Statements, including Profit and Loss, Income and Expenditure, Balance Sheet and Cash Flow system. It will further provide key explanation on Financial ratio Analysis, including: Return on Capital Employed (ROCE), Current Ratios and Quick Ratios, Net Present Value (NPV), Return on Investment (ROI), Gearing and its impact on Risk and investment appraisal; Forecasts and Budgeting Processes; Balanced Scorecard; Depreciation and Amortization.

Outline syllabus: This module will cover the following areas:

Financial Statement and Analysis

Financial Ratio Analysis

Investment Decisions

Depreciation and Amortization

Forecasts and Budgeting Processes

Financial Risks Management

Part 3: Teaching and learning methods

Teaching and learning methods: Lecture/discussion plus extensive use of worked examples, case studies and quizzes, to cover a range of concepts on business financial analysis and decision-making.

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Critically identify and apply the key principles and techniques used in the management of finance for business decision making

MO2 Identify the composition and contents of financial statements, and how each of the components affect the measurement of business financial performance

MO3 Understand and interpret the key financial ratios required to make effective financial decisions

MO4 Identify different financial ratios, how they can be analysed and their suitability for the measurement of financial performance

MO5 Demonstrate knowledge and critical awareness of financial information requirement for investment decisions

Hours to be allocated: 150

Contact hours:

Independent study/self-guided study = 115 hours

Face-to-face learning = 35 hours

Total = 150

Reading list: The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/index.html) via the following link <https://uwe.rl.talis.com/index.html>

Part 4: Assessment

Assessment strategy: Formative Assessment will be from the beginning of the module, during which students will be provided the opportunity to utilise the think-pair share approach to answer quizzes and questions during the lecture. It will also, utilise one-minute paper approach to assess progress and to evaluate the student achievement of learning objectives throughout the module.

The summative assessment will involve a 3000-word count individual report on the financial ratios of two reputable Engineering companies' financial data operating within the same industry. The report will analyse and appraise the financial position of the companies and make recommendations for investment decisions based on financial ratio analysis.

The resit assessment will be equivalent task applied to a new scenario.

Assessment tasks:**Report (First Sit)**

Description: Individual written report (3000 words)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4, MO5

Report (Resit)

Description: Individual written report (3000 words)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested:

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Engineering Management [Frenchay] MSc 2023-24

Engineering Management [Frenchay] MSc 2023-24

Engineering Management [GCET] MSc 2023-24

Engineering Management [GCET] MSc 2023-24