

Module Proforma

Approved, 2022.02

Summary Information

Module Code	3510IFBSG
Formal Module Title	Maths for Business
Owning School	Business and Management
Career	Undergraduate
Credits	10
Academic level	FHEQ Level 3
Grading Schema	40

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Amanda Mason	Yes	N/A

Module Team Member

Contact Name Applies to all offerings Offerings	
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Partner Module Team

Contact Name	Applies to all offerings	Offerings
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Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name

Study Group

Learning Methods

Learning Method Type	Hours
Lecture	13
Seminar	26

Module Offering(s)

Offering Code	Location	Start Month	Duration
JAN-PAR	PAR	January	12 Weeks
SEP-PAR	PAR	September	12 Weeks

Aims and Outcomes

Αı	ms

To provide a basic knowledge of Mathematics for progression to a degree programme in business related subjects. To acquire an understanding of the fundamental concepts of Business Maths using a selection of real-world applications

Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Interpret, in mathematical terms, verbal graphical and tabular information
MLO2	Investigate and critique mathematical concepts related to the world of Business.
MLO3	Apply mathematical methods and techniques to the world of business

Module Content

Outline Syllabus

- Maths basics - percentages, fractions- Percentages, ratios and proportions- Data handling- Statistics - Business arithmetic - compound interest, salary, tax rates, VAT, currency exchange- Financial Maths Breakeven, Cost and Revenue Analysis- Pricing Strategies

Module Overview

Additional Information

Louise Burton - Module Leader.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Exam	Exam	100	1.5	MLO2, MLO1, MLO3