

Advanced Technology Enterprise

MCEL 30011

Credit rating 10

Unit coordinator: Robert Phillips

Alliance Manchester Business School

Undergraduate

Level 3

Course unit overview

The unit aims to:

1. Allow students to understand and develop the necessary skills to produce a proposal to support a major project within an organisation or a business plan for a new start-up.
2. Introduce essential business finance and business risk management tools.
3. To explore resources required to form, develop and grow a business or a product line within a business.
4. To encourage students to think entrepreneurially as an essential component of their personal development.

Aims

The unit aims to:

1. Allow students to understand and develop the necessary skills to produce a proposal to support a major project within an organisation or a business plan for a new start-up.
2. Introduce essential business finance and business risk management tools.
3. To explore resources required to form, develop and grow a business or a product line within a business.
4. To encourage students to think entrepreneurially as an essential component of their personal development.

Employability skills

Other

The unit attempts to link the students subject area with businesses in that field. Employers frequently report that while students are knowledgeable about their subject area they find it difficult to apply in commercial situations . The course attempts to get students thinking about the financial side of their subject area in particular linking adding value and innovation with financial realities. Previous students have reported this type of unit being useful when they have started employment.

Syllabus

This unit investigates the process of establishing and growing a business and the process of developing a new project within an organisation.

Emphasis is given to the essentials of financial management and risk management in a business or project, such as the research and development of a new product or service introduction. Attention is given to the process of identifying and using information concerning resources required for the proposed business activity.

Topics Include

- Adding Value - How is value created by a company - linking your subject area with the commercial world
- Financial Statements - Cash Flow, Profit and Loss, Balance Sheet and what we can learn from them
- Diagnosing financial problems and what we can do about it - Break Even and Ratio Analysis
- Controlling costs and lean start-up
- Sources of Funding - From Banks, Venture Capital, Grants to Crowdfunding
- Risk - Financial implications of risk
- Exit Strategies for owners and equity investors
- Growing a Business

There is a consultancy session where you can get feedback about your assignments from the lecturer

Teaching and learning methods

The full range of contemporary methods will be used for the delivery of this module including creation of financial statements, the use of case studies, evaluation exercises etc. This programme will be supported by material on Blackboard including online financial exercises, supporting material, unit handouts, assignments other audiovisual resources that may be of interest to the students.

Assessment methods

	Length	Assessment task
Weighting within unit		Deadlines
for submission of coursework		Deadline
for return of feedback		
Verbal discussion of the topic selected for brief feedback		There is also time set aside for assignment feedback before the hand in date
Discretionary		n/a
Week 1-5		
Week 5		
Assignment		4000 words
	100%	
Week 11		Before exams

Feedback methods

- **Formative feedback** is the feedback given to help you to develop and improve with the unit of study. Understanding the calculations in the formative feedback exercise will help you with creation of the financial spreadsheets. In this unit, there will be consultancy meetings with the lecture to get feedback on your work before it is submitted. Additional formative feedback is available to you through the following means: Attending lectures, joining discussions about case studies and doing short work tasks set within the lecture session. Your lecturer will reply to brief individual questions at the end of each lecture session, if there are a few minutes to spare. Your lecturer will provide brief replies to your e-mailed enquiry. Your lecturer may feedback messages to the whole class via Blackboard if the point that you have raised could be of benefit to the whole class.

Summative work is any course assessment that contribute to the final mark for the unit

Summative feedback for assignments is provided via Blackboard. You may e-mail the lecturer to ask for further feedback and they might raise the point in the next lecture, reply to you or invite you to attend a brief one to one feedback meeting.

Requisites

NONE

Recommended reading

Reading References

Main Texts

Throughout the unit the students will be referred to several online resources which they will be expected to read. Additional help can be found in the following texts:

"Accounting and Finance for Non-Specialists", Peter Atrill and Eddie McLaney, Published by FT Prentice Hall (copies available in the library).

"Accounting a Smart Approach", Marey Carey, Cathy Knowles, Jane Towers-Clark, Published by Oxford University Press

"Costing & Reports", David Cox and Michael Fardon, Osborne Books

"Financial Management for the Small Business", Colin Barrow, Published by Kogan Page

Additional References

"Small Business Management, an entrepreneurial emphasis", JG Longenecker, CW Moore, JW Petty, South Western College Publishing

"The Business Plan Workbook", Colin Barrow, Paul Barrow, Robert Brown, Published by Kogan Page

"Strategic Entrepreneurship - A Decision Making Approach". Philip Whickham, Published by Prentice Hall

"Entrepreneurship", David Kirby, McGraw Hill

"How to Master Finance", T Gasking, Published by Kogan Page

Scheduled activity hours

Lectures	24
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Independent study hours

76 hours

Additional notes

This unit runs in both semester one and semester two. Please choose only one semester in which you wish to take this unit.

Timetable <https://ughandbook.portals.mbs.ac.uk/Non-AllianceMBSstudents/Timetables.aspx>

For Academic Year

Updated:

Approved by: