Foundations of Finance

Module Code: AFE7015-A
Academic Year: 2018-19
Credit Rating: 10
School: School of Management
Subject Area: Accounting, Finance and Economics
FHEQ Level: FHEQ Level 7 (Masters)

Pre-requisites:
Co-requisites:

Contact Hours

<table>
<thead>
<tr>
<th>Type</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Lectures</td>
<td>12</td>
</tr>
<tr>
<td>Tutorials</td>
<td>12</td>
</tr>
<tr>
<td>Directed Study</td>
<td>74.5</td>
</tr>
<tr>
<td>Examinations DO NOT USE</td>
<td>1.5</td>
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Availability Periods

<table>
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<tr>
<th>Occurrence</th>
<th>Location/Period</th>
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<tbody>
<tr>
<td>BDA</td>
<td>University of Bradford / Full Year (Sept - Aug)</td>
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Module Aims

Foundations of finance introduces students to fundamental concepts in finance and investment.

It equips students with essential knowledge and skills to analyze and solve complex financial problems arising in a business environment. The importance of sustainable development in finance is also addressed. Although the class is designed so that the concepts and methods are explained in a corporate finance setting these concepts and methods can also be applied to more general financial decision making.

Outline Syllabus
The objective of corporate finance and of financial managers, the financial sustainability of the business and of investments; the time value of money; valuing bonds and shares; valuation of companies (both quoted and unquoted); fundamentals of capital budgeting; analysis of investment decisions; risk and capital budgeting; cost of capital; introduction to options.

Module Learning Outcomes

On successful completion of this module, students will be able to...

1. 1a. Demonstrate a comprehensive understanding of the concepts and frameworks in finance and investment.
   1b. Demonstrate a critical understanding of the financial sustainability of businesses.

2. 2a. Apply appropriate financial models and techniques to solve complex problems in Finance.
   2b. Critically analyse and evaluate these approaches in a convincing and coherent manner.
   2c. Value companies and use technology to help solve a range of financial problems.

3. 3a. Deal with complex issues systematically.
   3b. Acquire and analyse literature and data from a wide body of data sources.

Learning, Teaching and Assessment Strategy

There will be a 1 hour staff-led lecture each week followed by a 1 hour student-led seminar. Lectures will cover core theory and empirical evidence. In the seminars students will be asked to present solutions to pre-prepared discussions and numerical exercises (LO 1a, 1b, 2a). Feedback is provided by hard copy of tutorial solutions and from the tutor/lecturer. The group assignment requires students to use financial models to solve complex financial problems (LO 2a, 2b, 3a, 3b). The final exam is designed to test students’ understanding of core financial concepts and their skills in analysis and problem solving (LO 1a, 3a, 3c, 2a, 2b, 2c). Directed study will incorporate personal reading, tutorial preparation, group discussion and exam preparation.

Mode of Assessment

<table>
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<tr>
<th>Type</th>
<th>Method</th>
<th>Description</th>
<th>Length</th>
<th>Weighting</th>
<th>Final Assess’</th>
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<tbody>
<tr>
<td>Summative</td>
<td>Examination - closed book</td>
<td>Examination - closed book</td>
<td>1.5 hours</td>
<td>70%</td>
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<tr>
<td>Summative</td>
<td>Coursework</td>
<td>Group coursework (2500 words); Supplementary Individual</td>
<td>0-2500 words</td>
<td>30%</td>
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Legacy Code (if applicable)
MAN4257M

Reading List
To view Reading List, please go to rebus:list.