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| Title: | Finance for IT:Company Finance | APPROVED |
| Long Title: | Finance for IT:Company Finance | |
| Module Code: | FINA8001 | |
| Credits: | 5 | |
| NFQ Level: | Advanced | |
| Field of Study: | Banking, Finance and Investment | |
| Valid From: | Semester 1 - 2017/18 (September 2017) | |
| Module Delivered in | 1 programme(s) | |
| Module Coordinator: | CATHERINE MURPHY | |
| Module Author: | CATHERINE MURPHY | |
| Module Description: | This module explores the concept of finance, in particular the financing and working capital management decisions, with a focus on application to the IS/IT industry. | |
| Learning Outcomes | | |
| <i>On successful completion of this module the learner will be able to:</i> | | |
| LO1 | Analyse the main theories, concepts and methods pertaining to the financing decision and working capital management decision | |
| LO2 | Determine and recommend the appropriate financing of IT/IS organisations using the theories of capital structure | |
| LO3 | Derive and apply solutions in complex and specialised area of skills and tools required to make financing and working capital decisions | |
| LO4 | Describe and communicate effectively the detailed operation of the financial markets relevant to the IT/IS industry | |
| Pre-requisite learning | | |
| Module Recommendations | | |
| <i>This is prior learning (or a practical skill) that is strongly recommended before enrolment in this module. You may enrol in this module if you have not acquired the recommended learning but you will have considerable difficulty in passing (i.e. achieving the learning outcomes of) the module. While the prior learning is expressed as named CIT module(s) it also allows for learning (in another module or modules) which is equivalent to the learning specified in the named module(s).</i> | | |
| 12872 | FINA8001 | Finance for IT:Company Finance |
| Incompatible Modules | | |
| <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module. You may not earn additional credit for the same learning and therefore you may not enrol in this module if you have successfully completed any modules in the incompatible list.</i> | | |
| No incompatible modules listed | | |
| Co-requisite Modules | | |
| No Co-requisite modules listed | | |
| Requirements | | |
| <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed. You may not enrol on this module if you have not acquired the learning specified in this section.</i> | | |
| No requirements listed | | |
| Co-requisites | | |
| No Co Requisites listed | | |

Module Content & Assessment

| Indicative Content | | | | |
|--|---|--------------------------|-------------------|------------------------|
| Introduction Meaning and role of financial management in an IT/IS organisation, goal of the organisation, function of the finance manager. | | | | |
| Finance mechanisms Share capital, debt capital, retained earnings, Venture capital. Raising short-term/ medium-term/ long-term internal and external finance. | | | | |
| Irish IT context Irish financial institutions, Irish Stock Exchange, Central Bank, State Aid, financing for growth. | | | | |
| Capital Structure Debt V Equity, traditional approach, cost of each type of capital, weighted average cost of capital (WACC). | | | | |
| Working Capital Management Working Capital Policy. Stock/debtors/creditors/ cash management. Cash planning. | | | | |
| Assessment Breakdown | | | | % |
| Course Work | | | | 30.00% |
| End of Module Formal Examination | | | | 70.00% |
| Course Work | | | | |
| <i>Assessment Type</i> | <i>Assessment Description</i> | <i>Outcome addressed</i> | <i>% of total</i> | <i>Assessment Date</i> |
| Short Answer Questions | Computational and qualitative questions | 1,3 | 30.0 | Week 8 |
| End of Module Formal Examination | | | | |
| <i>Assessment Type</i> | <i>Assessment Description</i> | <i>Outcome addressed</i> | <i>% of total</i> | <i>Assessment Date</i> |
| Formal Exam | End-of-Semester Final Examination | 1,2,3,4 | 70.0 | End-of-Semester |
| Reassessment Requirement | | | | |
| Repeat examination <i>Reassessment of this module will consist of a repeat examination. It is possible that there will also be a requirement to be reassessed in a coursework element.</i> | | | | |

The institute reserves the right to alter the nature and timings of assessment

Module Workload

| Workload: Full Time | | | | |
|---|---|--------------|------------------|--|
| <i>Workload Type</i> | <i>Workload Description</i> | <i>Hours</i> | <i>Frequency</i> | <i>Average Weekly Learner Workload</i> |
| Lecture | Lecture and practical demonstration | 3.0 | Every Week | 3.00 |
| Independent & Directed Learning (Non-contact) | Reviewing notes and recommended readings. Trying examples themselves. Preparation of material for the next lecturer. Preparation for assessments. | 4.0 | Every Week | 4.00 |
| Total Hours | | | | 7.00 |
| Total Weekly Learner Workload | | | | 7.00 |
| Total Weekly Contact Hours | | | | 3.00 |

| Workload: Part Time | | | | |
|---|---|--------------|------------------|--|
| <i>Workload Type</i> | <i>Workload Description</i> | <i>Hours</i> | <i>Frequency</i> | <i>Average Weekly Learner Workload</i> |
| Lecture | Lecture and practical demonstration | 2.0 | Every Week | 2.00 |
| Independent & Directed Learning (Non-contact) | Reviewing notes and recommended readings. Trying examples themselves. Preparation of material for the next lecturer. Preparation for assessments. | 5.0 | Every Week | 5.00 |
| Total Hours | | | | 7.00 |
| Total Weekly Learner Workload | | | | 7.00 |
| Total Weekly Contact Hours | | | | 2.00 |

Module Resources

Recommended Book Resources

- Dempsey, Sylvia, *Finance for IT: Company Finance*, Available from reprographics office in CIT

Supplementary Book Resources

- Brealey, Myers and Allen 2014, *Principles of Corporate Finance*, 11th Ed., 1,2,4,5,6,14,15,17,18,23,24,28,29,30,34, McGraw-Hill Berkshire, United States of America [ISBN: 9780077151560]
- Power, Walsh and O'Meara 2009, *Financial Management: An Irish Text*, 3rd Ed., 1,3,4,9,12,13,14,16,17,, Gill & McMillan Ireland [ISBN: 9780717145546]
- Hyndman & McKillop 2009, *Cases in Management Accounting & Business Finance*, 2nd Edition Ed., CAI Ireland [ISBN: 090385418]
- Ward & Daniel 2006, *Benefits Management: Delivering Value from IS and IT investments*, Wiley [ISBN: 047009463X]
- Atrill & McLaney 2012, *Management Accounting for Decision Makers*, 7th Ed., 1,8,9,10,11, Pearson Essex, England [ISBN: 9781292072432]

Supplementary Article/Paper Resources

- *The Financial Times*
<https://www.ft.com/>
- *The Sunday Business Post*
<https://www.businesspost.ie/>
- *Daily Telegraph*
<http://www.telegraph.co.uk/>
- *The Irish Times*
<http://www.irishtimes.com/>
- *The Times*
<http://www.thetimes.co.uk/>

Other Resources

- Website: *The Economist*
<http://www.economist.com/>
- Website: *Chartered Institute of Management Accountants*
<http://www.cimaglobal.com/>

Module Delivered in

| Programme Code | Programme | Semester | Delivery |
|----------------|---|----------|-----------|
| CR_BBISY_8 | Bachelor of Business (Honours) in Information Systems | 7 | Mandatory |