1. **Title of the module**

MACT8260 (MA826) - Finance and Financial Reporting

1. **School or partner institution which will be responsible for management of the module**

School of Mathematics, Statistics and Actuarial Science

1. **The level of the module (Level 4, Level 5, Level 6 or Level 7)**

Level 7

1. **The number of credits and the ECTS value which the module represents**

15 credits (7.5 ECTS)

1. **Which term(s) the module is to be taught in (or other teaching pattern)**

Autumn and Spring

1. **Prerequisite and co-requisite modules**

None

1. **The programmes of study to which the module contributes**

Postgraduate Diploma in Actuarial Science,   
International Masters in Applied Actuarial Science (Stage 1).

1. **The intended subject specific learning outcomes.  
   On successfully completing the module students will be able to:**

8.1 demonstrate systematic knowledge, understanding and critical awareness of the theory related to core principles in corporate finance and financial reporting;

8.2 demonstrate comprehensive understanding of the complex techniques applicable to solve problems in corporate finance and financial accounting;

8.3 demonstrate an appreciation of recent developments and methodologies in corporate finance and financial accounting and the links between the financial theories and their practical application and to critically evaluate such methodologies.

1. **The intended generic learning outcomes.  
   On successfully completing the module students will be able to:**

9.1 use a logical mathematical approach to solve complex problems including cases where information/data is not complete;

9.2 communicate material competently in writing to both technical and non-technical audiences;

9.3 apply skills in time management, organisation and studying so that tasks can be planned and implemented at a professional level.

1. **A synopsis of the curriculum**

This module provides an introduction to the principles of corporate finance and financial reporting. It is intended for students of Finance and Actuarial Science.

The syllabus introduces and develops the concepts and elements of corporate finance including a knowledge of the instruments used by companies to raise finance and manage financial risk, introduces the concepts and techniques of financial accounting and enables students to understand and interpret critically financial reports of companies and financial institutions including financial statements used by pension funds and insurance companies.

This module will cover a number of syllabus items set out in Subject CB1 – Business Finance published by the Institute and Faculty of Actuaries.

This is a dynamic syllabus, changing regularly to reflect current practice.

1. **Reading list (Indicative list, current at time of publication. Reading lists will be published annually)**

Students on the programmes listed in section 7 are provided with the study notes published by the Actuarial Education Company for Subject CB1 – Finance and Financial Reporting.

The following may be used for background reading:

Anne Britton, Christopher Waterston, Financial Accounting (5th edition), Pearson, 2009

Richard Brealey, Stewart Myers, Franklin Allen, Principles of Corporate Finance (12th Edition, International Student Edition), McGraw Hill 2016

Geoffrey Holmes, Alan Sugden, Paul Gee, Interpreting Company Reports and Accounts (10th edition), Prentice Hall 2008

1. **Learning and teaching methods**

Total contact hours: 60

Private study hours: 90

Total study hours: 150

1. **Assessment methods**
   1. Main assessment methods

Long answer in-course test 1 1 hour 45 minutes 9%

Multiple choice in-course test 1 50 minutes 3.5%

Long answer in-course test 2 1 hour 45 minutes 9%

Multiple choice in-course test 2 50 minutes 3.5%

Examination 3 hours 75%

The coursework mark alone will not be sufficient to demonstrate the student’s level of achievement on the module.

13.2 Reassessment methods

Like-for-like

1. **Map of module learning outcomes (sections 8 & 9) to learning and teaching methods (section12) and methods of assessment (section 13)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Module learning outcome** | 8.1 | 8.2 | 8.3 | 9.1 | 9.2 | 9.3 |
| **Learning/ teaching method** |  |  |  |  |  |  |
| Private Study | **X** | **X** | **X** | **X** | **X** | **X** |
| Lectures | **X** | **X** | **X** | **X** | **X** |  |
| Classes | **X** | **X** | **X** | **X** | **X** |  |
| **Assessment method** |  |  |  |  |  |  |
| Long answer in-course test 1 | **X** | **X** | **X** | **X** | **X** | **X** |
| Multiple choice in-course test 1 | **X** | **X** | **X** | **X** |  |  |
| Long answer in-course test 2 | **X** | **X** | **X** | **X** | **X** | **X** |
| Multiple choice in-course test 2 | **X** | **X** | **X** | **X** |  |  |
| Examination | **X** | **X** | **X** | **X** | **X** | **X** |

1. **Inclusive module design**

The School recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

1. **Campus(es) or centre(s) where module will be delivered**

Canterbury

1. **Internationalisation**

This module covers key principles, theories and concepts of finance that are used in a global environment. Mastery of the subject-specific learning outcomes, 8.1 to 8.3, will equip students to apply these principles, theories and concepts in a wide range of international contexts. The module team is drawn from the School of Mathematics, Statistics and Actuarial Science, which includes many members of staff with international experience of teaching, research collaboration and of working within the financial sector.

Examples covering various international economic/financial frameworks are included in the module where appropriate.

**FACULTIES SUPPORT OFFICE USE ONLY**

**Revision record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date approved | Major/minor revision | Start date of the delivery of revised version | Section revised | Impacts PLOs (Q6&7 cover sheet) |
| 23/01/2019 | Major | September 2019 | 7, 10 |  |
|  |  |  |  |  |