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MODULE DESCRIPTOR

Module Title

Energy Finance

Reference	BSM671	Version	2
Created	April 2017	SCQF Level	SCQF 11
Approved	August 2013	SCQF Points	15
Amended	May 2017	ECTS Points	7.5

Aims of Module

To provide students with both the theoretical underpinning and the analytical skills required to effectively evaluate corporate financial management in UK energy companies.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Prepare and critically analyse a financial risk profile of a UK energy company.
- 2 Critically analyse the capital investment decisions of a UK energy company.
- 3 Critically analyse the capital funding decisions of a UK energy company.
- 4 Critically analyse the corporate valuation of a UK energy company, including its financial risk exposures.

Indicative Module Content

Financial Statements and Risk Profiling; Capital Investment Appraisal; Capital Funding Structure; Equity, Debt, Project Finance and Venture Capital Sources of Funding; Working Capital Funding and Cash Flow; Financial Risk Exposures; Corporate Valuation, Financial Decisions in Energy Companies.

Module Delivery

Full-time Mode This module is delivered through by lectures, interactive group work, tutorials and self study.
 Distance Learning Mode The module is delivered in distance learning mode by interactive discussion activities and self-directed learning from web-based learning materials, with online support.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	72	72
Non-Contact Hours	78	78
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Coursework Weighting: 50% Outcomes Assessed: 1, 2
 Description: Written coursework.

Component 2

Type: Coursework Weighting: 50% Outcomes Assessed: 3, 4
 Description: Written coursework.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

The Module is assessed by two components: C1 - Coursework - 50% weighting. C2 - Coursework - 50% weighting. Module Pass Mark = Grade D (40%)

Module Grade	Minimum Requirements to achieve Module Grade:
A	At least 70% on weighted aggregate and at least 35% in each component
B	At least 60% on weighted aggregate and at least 35% in each component
C	At least 50% on weighted aggregate and at least 35% in each component
D	At least 40% on weighted aggregate and at least 35% in each component
E	At least 35% on weighted aggregate
F	Less than 35% on weighted aggregate
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None in addition to course entry requirement or equivalent.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 ARNOLD, G., 2008. *Corporate financial management*. 4th ed. Harlow: FT Prentice Hall.
- 2 BREALEY, R.A., MYERS, S.C. and ALLEN, F., 2011. *Principles of corporate finance*. 10th ed. New York: McGrawHill Irwin.
- 3 Financial Statements of UK Energy Companies.
- 4 Financial Times Companies and Markets Daily Supplement.