# **Liverpool** John Moores University

Title: INTERPRETING FINANCIAL STATEMENTS

Status: Definitive

Code: **7500KFLAE** (116780)

Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool Business School Teaching School/Faculty: Kaplan Financial Leeds

Team	emplid	Leader
Alastair Balchin		Υ

Academic Credit Total

Level: FHEQ7 Value: 15.00 Delivered 38.00

**Hours:** 

Total Private

Learning 150 Study: 112

**Hours:** 

**Delivery Options** 

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	12.000
Seminar	12.000
Tutorial	12.000

**Grading Basis:** 40 %

#### **Assessment Details**

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Exam	67.0	2.00
Presentation	AS2	1 assignment (includes a group presentation)	33.0	

# **Aims**

To provide a theoretical foundation for the analysis of companies published financial statements.

### **Learning Outcomes**

After completing the module the student should be able to:

- 1 Analyse and evaluate published financial statements and make recommendations for action.
- 2 Critically evaluate both cross-sectional and time-series techniques as methods of analysis.
- Analyse and evaluate financial information in the context of economy wide and industry specific influences.
- 4 Apply ratio analysis to bond ratings and bond yields, financial distress models and credit decisions.
- 5 Critically evaluate the growing use of quantitative models for analyzing financial statements with reference to models currently used within the financial services sector.

## **Learning Outcomes of Assessments**

The assessment item list is assessed via the learning outcomes listed:

EXAM	1	2	3	4	5
presentation	1	2	3	4	5

# **Outline Syllabus**

- 1. The contents of the Balance Sheet, Income Statement and Cash Flow statement.
- 2. Analyse financial ratios with reference to industry norms. Consider evidence of and reasons for differences in industry norms.
- 3. Consider the time series properties of financial ratios and identifying the most appropriate time series tools.
- 4. Examine the influence of economy wide factors and industry specific factors in accounting numbers. Evaluate the usefulness of index models in financial statement analysis.
- 5. Review the evidence on the distributional properties of published financial ratios and investigate the correlation of financial ratios.
- 6. Apply financial ratios to bond rating decisions and consider how bond yields and financial ratios are related.
- 7. Evaluation of univariate and multivariate models for the prediction of financial distress.
- 8. Consider the usefulness of financial ratios within credit scoring models.

# **Learning Activities**

The module will consist of standard lectures, seminars and tutorials.

#### References

Course Material	Book
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Author	Pendelbury, M W and Fanning, D
Publishing Year	2003
Title	Company Accounts: Analysis, Interpretation and
	Understanding
Subtitle	
Edition	
Publisher	6th edition Thomson Learning
ISBN	

Course Material	Book
Author	Penman, S H
Publishing Year	2009
Title	Financial Statement Analysis and Security Valuation
Subtitle	
Edition	
Publisher	4 edition, McGraw-Hill Higher Education
ISBN	

Course Material	Book
Author	White G I, Sondhi A. C. and Fried D.
Publishing Year	2003
Title	The Analysis and Use of Financial Statements
Subtitle	
Edition	
Publisher	3rd edition John Wiley
ISBN	

Course Material	Book
Author	Harper, K.P.
Publishing Year	2003
Title	Structure of Accounts
Subtitle	
Edition	
Publisher	Butterworth-Heinemann
ISBN	

### **Notes**

The module provides a theoretical foundation for the analysis of companies published financial statements, and provides opportunities for practical analysis of company accounts.

The coursework is a group report and oral presentation on a particular area of the syllabus. It provides an opportunity for formative feedback.

The examination will be theory and knowledge based but will also require the practical application of the skills developed through the module. The examination is the terminal summative assessment.