

CORPORATE AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data						
Module Title	Finance Dissertation					
Module Code	UMADBL-45-M		Level	М	Version	1
Owning Faculty	FBL		Field	Accounting and Finance		
Contributes towards	MSc Finance					
UWE Credit Rating	45	ECTS Credit Rating	22.5	Module Type	Dissertat	ion
Pre-requisites	None		Co- requisites	None		
Excluded Combinations	None		Module Entry requirements			
First CAP Approval Date	26/7/12		Valid from	September 2012		
Revision CAP Approval Date	26 March 2015		Revised with effect from	September 2015		

Review Date	September 2018

Part 2: Learning and Teaching			
Learning			
Outcomes	 Plan and execute a viable and original piece of independent research work in a pre-agreed finance field 		
	 Appreciate and take into full account the ethical context of their research project 		
	 Produce and test a well-defined research question grounded in extant finance academic literature 		
	 Engage in a comprehensive critical review of theoretical, empirical and practitioner finance literature 		
	 Select and apply an appropriate methodology (including, where relevant, mathematical, statistical, econometric, financial and/or qualitative analysis and modelling skills) to examine a well-defined research question 		
	 Evaluate the analytical, economical and practical significance of their original research findings 		
	 Recognise, discuss and suggest possible ways of remedying possible weaknesses and limitations in their research project 		
	 For empirical or theoretical finance projects, conduct independent research in a structured manner which adds to the knowledge in the field of empirical or theoretical finance 		
	 For company analysis or industry analysis projects, generate a research report and recommendations which would be useful to fund managers in the real 		

world Employ a structured analytical approach, drawing upon existing analytical frameworks and techniques, yet customising them to the precise research focus required Develop competencies in acquiring, manipulating and analysing relevant financial data and other sources of information relevant to the respective field Experience the process of conducting academic research, under guidance and supervision, with the view to becoming an independent researcher Develop critical thinking skills in relation to existing ideas whilst perceiving areas of weaknesses that can be further exploited Develop their project management skills in the context of completing individually a multistage task within a defined period, as assisted by the supervision process Make use of Information Technology (IT) for the purposes of information retrieval, numerical analysis and production of written report Acquire skills in structuring, constructing, managing, and presenting complex written material Syllabus Outline It is the student's responsibility to select a research topic drawn from one of the following four options: 1. An empirical finance dissertation – this involves the testing of a hypothesis (or hypotheses) in the field of finance by means of the application of statistical or econometric techniques to a data set collected by the student. 2. A theoretical finance dissertation - this involves the development of a theoretical model or models to advance a particular issue in the field of 3. A company analysis dissertation – this involves the production of an analyst's report to include a macroeconomic analysis, industry analysis, and a company analysis on four companies within a given industry, the ultimate purpose of which is to provide credible and well researched investment recommendations. 4. Industry analysis dissertation – this involves the production of an industry analysis report on a given sector to include components such as a macroeconomic analysis, competitor and business model analysis, industry structure, industry outlook, key variable financial analysis, and so on, the ultimate purpose of which is to provide credible and well-researched investment advice on an industry as a whole. The topic must be agreed with the supervisor at the outset and it is the responsibility of the student to ensure its feasibility. Students will receive guidance in selecting both their dissertation type (1-4) and its precise focus in terms or data/techniques for empirical dissertations and country/industry/companies for company analysis and industry dissertations. Contact Students are allocated a supervisor who will provide necessary support for the Hours/Scheduled development of their proposal and the ensuing research. Student must hold at least 3 meetings with their supervisor over the academic year. Hours The aim of the module is to provide students with the opportunity to produce a Teaching and Learning substantial piece of Methods individual research which is relevant to practitioners and/or researchers in the field of finance. This might involve the testing of certain hypotheses in the case of an empirical finance dissertation, developing theory in the case of a theoretical finance dissertation, or the careful research and provision of investment advice in the case of an industry analysis or company analysis dissertation. Students will be encourage to use the full range of data sources and analysis tools provided for Accounting and Finance postgraduate students. The research skills necessary to undertake the dissertation will be provided in the Quantitative Research *Methods* module. Students selecting the industry or company analysis dissertation types will employ the analytical frameworks provided in the *Financial Statement Analysis* module of semester 1.

Once a student has been allocated a supervisor, they will agree upon a dissertation type and topic with their supervisor. There will then be periodic contact with that supervisor, during which time the student will advise on the development of the research proposal into a formal plan of research, the review of existing literature and other information sources, data acquisition and manipulation, data analysis, the testing of hypotheses, and the development of discussions and a conclusion (or recommendations).

Students will be actively encouraged to make themselves familiar with the study skills web pages and in particular to read widely around the subject matter. Active use will be made of the Blackboard facilities.

Key Information Sets Information

Key Information Set - Module data					
Number of	credits for this	module		45	
Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	
450	0	450	0	450	~

The table below indicates as a percentage the total assessment of the module which constitutes a -

Written Exam: Unseen written exam, open book written exam, In-class test **Coursework**: Written assignment or essay, report, dissertation, portfolio, project **Practical Exam**: Oral Assessment and/or presentation, practical skills assessment, practical exam

Please note that this is the total of various types of assessment and will not necessarily reflect the component and module weightings in the Assessment section of this module description:

Total assessment of the module:	
Written exam assessment percentage	0%
Coursework assessment percentage	100%
Practical exam assessment percentage	0%
	100%

Reading Strategy

Students will be encouraged to make full use of the print and electronic resources available to them through membership of the University. These include a range of electronic journals and a wide variety of resources available through web sites and information gateways. The University Library's web pages provide access to subject relevant resources and services, and to the library catalogue. Many resources can be accessed remotely. Students will be presented with opportunities within the curriculum to develop their information retrieval and evaluation skills in order to identify such

resources effectively.

Students will be provided with access to various data sources (e.g. Datastream, Bloomberg Professional, OSIRIS, BANKSCOPE, FAME, LEXIS NEXIS, etc) and encouraged to make full use of them. Occasional talks on finance data sources will be provided throughout the academic year. Nevertheless, students will be actively encouraged to perhaps consider the use of a proprietary data set arising from their own efforts in locating and using reliable data sources (e.g. IMF, World Bank, CIA Fact Book, etc).

There is no core text, though if students wish to purchase a generic research methods text then they should purchase

 Bryman, A. and Bell, E., 2011. Business Research Methods. 3rd edition. Oxford: Oxford University Press.

Students will be expected to utilise a range of reading and other materials to undertake further independent research to extend their familiarity and appreciation of the subject and to help them prepare for the in-course assessment and examination in this module. To this end, extensive use will be made of Blackboard, additionally, students will also be encouraged to utilise the study skills web pages.

Indicative Reading List

The following list is offered to provide validation panels/accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. However, as indicated above, CURRENT advice on readings will be available via other more frequently updated mechanisms.

Business research related textbooks:

- Jankowicz, A., 2004. Business Research Projects. 4th edition. Andover: Cengage Learning.
- Riley, N., Woods, R., Clark, M., Wilike, E. and Szivas, E., 2010. Researching and Writing Dissertations in Business and Management. Andover: Cengage Learning.
- Ryan, R., Scapens, R. and Theobald, M., 2002. Research Method and Methodology in Finance and Accounting. 2nd edition. Andover: Cengage Learning.
- Saunders, M., Thornhill, A. and Lewis, P., 2009. Research Methods for Business Students. 5th edition. Harlow: Pearson Education Ltd.

Financial modelling related textbooks:

- Benninga, S., 2014. Financial Modelling. 4th edition. Massachusetts: Massachusetts Institute of Technology
- Damodaran,. A., 2014. Applied Corporate Finance. 4th edition. New Jersey: John Wiley & Sons, Inc.
- Rees, M., 2008. Financial Modelling in Practice: A Concise Guide for Intermediate and Advanced Level. Chichester: John Wiley & Sons Ltd.

Econometrics related textbooks:

Introductory books:

- Gujarati, D., 2009. Basic Econometrics. 5th edition. New York: McGraw-Hill.
- Hill, R., Griffiths, W. and Lim, G., 2011. *Principles of Econometrics*. 4th edition. New Jersey: John Wiley & Sons, Inc.
- Dougherty, C., 2011. Introduction to Econometrics. 4th edition. Oxford: Oxford University Press.
- Wooldridge, J., 2008. Introductory Econometrics: A Modern Approach. 4th edition. Mason: South-Western Cengage Learning.

Intermediate/Advanced books:

- Greene, W., 2011. Econometric Analysis. 7th edition. New York: Prentice Hall
- Verbeek, M., 2012. A Guide to Modern Econometrics. 4th edition. Chichester: Jon Wiley & Sons Ltd.
- Kennedy, P., 2008. A Guide to Econometrics. 6th edition. New York: Wiley-Blackwell.

Financial Econometrics:

- Baddeley, M. and Barrowclough, D., 2009. Running Regressions: A Practical Guide to Quantitative Research in Economics, Finance and Development Studies.
- Brooks, C., 2014. Introductory Econometrics for Finance. 3rd edition. Cambridge: Cambridge University Press.
- Campbell, J., Lo, A. and MacKinlay, A., 1997. The Econometrics of Financial Markets. New Jersey: Princeton University Press.
- Gourieroux, C. and Jasiak, J., 2001. Financial Econometrics: Problems, Models and Methods. New Jersey: Princeton University Press.
- Rachev, S., Mittnik, S., Fabozzi, F., Focardi, S. and Jašić, T., 2007. Financial Econometrics: From Basics to Advanced Modelling Techniques. New Jersey: Willey Finance.

Part 3: Assessment			
Assessment Strategy	The student is assessed in a summative manner on their performance in the dissertation submitted. However, the supervisor will assess a draft in a formative manner at various stages in the dissertation process. Students will produce a dissertation proposal as part of their assessment in the <i>Quantitative Research Methods</i> module – they will therefore be assessed at any early stage in the research process with regard to their research planning skills, though this will not be assessed explicitly again in the dissertation module.		

Identify final assessment component and element	Component A		
		A:	B:
% weighting between components A and B (Standard modules only)		100%	
First Sit			
Component A (controlled conditions) Description of each element		Element w (as % of co	
1. 12,000-15,000 word Project		100	%
Component B Description of each element		Element w (as % of co	
1.n/a			

Resit (further attendance at taught classes is not required)		
Component A (controlled conditions)	Element weighting	
Description of each element	(as % of component)	
1. 12,000-15,000 word Project	100%	
Component B	Element weighting	

Description of each element	(as % of component)	
1.n/a		

If a student is permitted an **EXCEPTIONAL RETAKE** of the module the assessment will be that indicated by the Module Description at the time that retake commences.