



5th NEW FRONTIERS IN FINANCE AND ACCOUNTING
23-17 OCTOBER 2017

COURSE DESCRIPTION – SYLLABUS

Course title:	
SUSTAINABLE FINANCE – SELECTED ASPECTS	
Lecturers :	
<p>Ph.D. Abdo Hafez hafez.abdo@ntu.ac.uk Nottingham Trent University</p> <p>Ph.D. Pieter van der Hoeven Pieter.vanderHoeven@inholland.nl Inholland University of Applied Sciences</p> <p>Ph.D. Andreas Woudenberg andreas.woudenberg@gmail.com Inholland University of Applied Sciences The Hague/Rotterdam</p>	
TEACHING HOURS 16	3 ECTS
Prerequisites – obligatory: none	
Prerequisites – recommended: Fundamentals of Finance	
Stage of tertiary education: Bachelor degree	
Aim of the course:	
<p>Students will be familiarised with the two leading models of sustainable finance. Students will be familiarized with the impact of non-ethical behavior as well in the financial world, as well in their future professional environment and they will be able to make more balanced decisions on the short and on the long term. The course aims also at explaining the contribution of energy sector to sustainable growth and sustainable development.</p>	
Learning objectives:	
<ol style="list-style-type: none"> 1) Students will learn on the premises of two models of sustainable finance 2) Students will be able to integrate ethical behaviour in financial and commercial decision making. 3) Students will be able to understand the impact of bubbles in economic development on 	



- businesses as well as on social systems
- 4) Students will be able to develop their knowledge of the English language in written and in spoken language.
 - 5) Students will be able to demonstrate the contribution of energy sector to sustainable development
 - 6) Students will be able to explain the need for investing in renewable energy.

Teaching & Learning Methods:

Teaching Methods (i.e. lecture, class discussion, case-study, research project):

No.	Teaching method	Description	Hours
1	Active lectures with use of multimedia techniques (multimedia presentation)	Lectures covering theoretical aspects of the subject	10
2	Case studies	solution of case studies	4
3	Class discussion	Discussions	2
Total			16

Learning Methods (i.e. textbook and handbook reading, case study analysis, presentation preparation):

No.	Learning method	Description	Hours
1	Textbook and handbook reading	Searching for needed information	40
2	Case study analysis	Searching for legal information to solve case studies	19
Total			59

Note that course is 3 ECTS. 1 ECTS = 25 hours of student work.

Contents of the course:

1. The model of sustainable finance

- Rhineland versus Anglo-Saxon model,
- financing sustainability,
- wealth inequality (following Piketty).

2. Sustainable finance in financial sector – the case of Ethics in Banking

- Banking before, during and after the Economic Crisis
- Sustainable banking and Finance developments



- The future developments of Banking and Insurance

3.Sustainability in energy sector

- Energy Policy and Investments in Renewable Energy;
- Accounting for the Oil and Gas Industry.

Assessment methods:

No.	Assessment method	Description	Weighting (%)
1	Active workshop participation and analysis of the case study	Student analyze case studies prepared by lecturer and other group of students including presentation	100%

Literature:

1. M.Jeucken, Sustainable Finance and Banking: The Financial Sector and the Future of the Planet, Routledge, 2010
2. A.M.Fatemi. I.J, Fooladi, Sustainable Finance: A new paradigm, Global Finance Journal, 54(2) 2013, pp. 101-113
3. B.J.Richardson, Environmentally Sustainable Finance, European Environmental Law Review, 2005
4. A.Soppe, Sustainable Corporate Finance, Special Edition of the Journal of Business Ethics, August 2004, Vol. 53(1-2), pp. 213-224.
5. M.Robinson, The Microfinance Revolution: Sustainable Finance for the Poor, World Bank Publications, 2001.