## CAPITAL STRUCTURE AND DIVIDEND POLICY

Elżbieta Bukalska

Academic year 2020/2021

**Spring** semester

Module name	Capital structure and dividend policy				
Erasmus code	PL LUBLIN01				
ISCED code	04.3 (343, 344, 345)				
Language of instruction	English				
Website					
Prerequisites	Financial analysis, Financial management				
ECTS points hour equivalents	Contact hours (work with an academic teacher) 15  Total number of hours with an academic teacher 15  Number of ECTS points with an academic teacher 2  Non-contact hours (students' own work) 10				
	Total number of non-contact hours 10				
	Number of ECTS points for non-contact hours 1				
	Total number of ECTS points for the module 3				
Educational outcomes verification	Individual final project covering the assessment of the				
methods	capital structure decisions in a company				
Description  Reading list	The module allows to develop the usage of financial tools to manage the financing of the company. It covers various approaches needed for raising capital. The students will learn to estimate costs and benefits of using debt and equity. This involves applying agency theory assumptions, asymmetric information hypotheses assumption, signaling hypotheses assumption, bankruptcy costs, business and financial risk, and behavioral attitude of managers. An important aspects of this course will be to bridge theory with practice in the contest of real world implications.				
G The state of the	<ol> <li>A. Damodaran, Corporate Finance, John Willey and Sons, New York, 2nd edition, 2005.</li> <li>R. A. Brealey, S. C. Myers, Financing and Risk Management, McGraw Hill, 2003.</li> <li>S. C. Weaver, F. Weston, Strategic Financial Management: Application of Corporate Finance, Thomson, 2008.</li> <li>E. F. Brigham, C. Buzzard, Cases in Financial Management, South-Western College, 2007.</li> <li>S. Ross, R. Westerfield, J. Jaffe, Corporate Finance, McGrawHill/Irwin, 2012</li> </ol>				
Educational outcomes	KNOWLEDGE				
	1.W06 – has in-depth knowledge of the selected methods and tools for the description, including the techniques of data collection and modeling social structures and processes taking place in them, and to identify its underlying regularities  2. W08 – has in-depth knowledge of the processes of changes of the selected structures, institutions,				

	and social relations and their practical applications, as well as the regularities that governs these changes 3. W09 - has in-depth knowledge of views on selected structures and social institutions or some categories of social relations and their historical evolution
	SKILLS  1. U03 - able to properly analyze the causes and processes and social phenomena, formulate their own opinions on the subject and put simple hypotheses and verify them  2. U06 - has the ability to use the acquired knowledge in different ranges and forms, extended a critical analysis of the effectiveness and suitability of applied knowledge  3. U07 - has the ability to independently propose solutions to a particular problem and carry out procedures to take decisions in this regard
	1. K02 - able to interact and work in a group, accepting the different roles 2. K05 - knows how to participate in the preparation of social projects and can provide multi-social impact of its activities 3. K06 - can independently and critically complement the knowledge and skills extended to interdisciplinary dimension
Practice	

## Information about classes in the cycle

Website				
Educational outcomes verification	Application newly acquired knowledge in practice –			
methods	individual case study preparation			
Comments				
Reading list	1.A. Damodaran, Corporate Finance, John Willey and Sons, New York, 2nd edition, 2005. 2.R. A. Brealey, S. C. Myers, Financing and Risk Management, McGraw Hill, 2003. 3.S. C. Weaver, F. Weston, Strategic Financial Management: Application of Corporate Finance, Thomson, 2008. 4.E. F. Brigham, C. Buzzard, Cases in Financial Management, South-Western College, 2007. 5.S. Ross, R. Westerfield, J. Jaffe, Corporate Finance, McGrawHill/Irwin, 2012			
Educational outcomes	1.W06 – has in-depth knowledge of the selected methods and tools for the description, including the techniques of data collection and modeling social structures and processes taking place in them, and to identify its underlying regularities			

<ol> <li>W08 – has in-depth knowledge of the processes of changes of the selected structures, institutions, and social relations and their practical applications, as well as the regularities that governs these changes</li> <li>W09 - has in-depth knowledge of views on selected structures and social institutions or some categories of social relations and their historical evolution</li> </ol>
1. U03 - able to properly analyze the causes and processes and social phenomena, formulate their own opinions on the subject and put simple hypotheses and verify them  2. U06 - has the ability to use the acquired knowledge in different ranges and forms, extended a critical analysis of the effectiveness and suitability of applied knowledge  3. U07 - has the ability to independently propose solutions to a particular problem and carry out procedures to take decisions in this regard
<ul> <li>ATTITUDES</li> <li>1. K02 - able to interact and work in a group, accepting the different roles</li> <li>2. K05 - knows how to participate in the preparation of social projects and can provide multi-social impact of its activities</li> <li>6. K06 - can independently and critically complement the knowledge and skills extended to interdisciplinary dimension</li> </ul>
The lecture covers the following issues:  1. Capital definition. Capital and assets.  2. Equity and Debts  3. Long-term and short-term capital  4. Designing the level of capital  5. Designing the structure of capital  6. Determinants of capital structure: costs of capital,  CAPM, Gordon formula, WACC  7. Determinants of capital structure: business risk,  operational leverage, financial risk, financial level  8. Other determinants of capital structure: assets  structure, quality of assets, the age and the size of the  company, risk aversion of management  9. Theories of capital structure: Modigliani-Miller model,  trade-off model, pecking order theory  10. Dividend policy and capital structure  11. Forms of dividend payments  12. Dividend policies  13. Dividend and buy-back  14. Determinants of dividend payments: expected  investment, operating cash flow, investors' expectations
Informative lecture, case study analysis,
Attendance (at least 75%), individual case study
preparation.  The final note is the result of the weighted average of attendance (30%) and assessment of individual project (70%).