

Lecture		L - lecturer, S - student		
1 Cashflows in Accounting and Financial Management	1 Problem 1	Income Statement, Statement of Retained Earnings	L	
	2 Problem 2	Balance sheet	L	
	3 Problem 3	Accounting profits versus cash flows	L	
2 The Time Value of Money	4 Problem 4	Future Value Factor	S	
	5 Problem 5	Present Value Factor	S	
	6 Problem 6	Rate	L	
	7 Problem 7	Number of Periods	L	
	8 Problem 8	Continuous Compounding	S	
	9 Problem 9	Annuity Due	S	
	10 Problem 10	Perpetuities	L	
	11 Problem 11	Growing Annuity	L	
	12 Problem 12	Internal Rate of Return	L	
	13 Problem 13	PMT(rate,nper,pv,fv,type) function	L	
	14 Problem 14	Growing perpetuity	L	
3 Cost of Equity. Cost of Debt. WACC	15 Problem 15	Imperfect Correlation and Risk Reduction	L	
	16 Problem 16	Diversification and Portfolio Risk	L	
	17 Problem 17	Calculation of Beta	L	
	18 Problem 18	The beta for a particular security	L	
	19 Problem 19	Future Value of a Share (CAPM)	S	
	20 Problem 20	Expected Return on Stock (CAPM)	S	
	21 Problem 21	Expected Return on Stock (CAPM)	S	
	22 Problem 22	Present Value of a Share (CAPM)	S	
	23 Problem 23	Beta and Expected Return on Portfolio	S	
	24 Problem 24	How can the CAPM Model be used to determine fair values ?	L	
	25 Problem 25	Weighted Average Cost of Capital	L	
4 Tax Shield. Capital Structure and the Firm Value	26 Problem 26	Project Beta	L	
	27 Problem 27	Asset (Project) Beta	S	
	28 Problem 28	Beta of the Unlevered Firm	L	
	29 Problem 29	Value of a Firm with Tax Shield	L	
	30 Problem 30	Capital Structure	L	
	31 Problem 31	Value of a Firm with Tax Shield & Bankruptcy Costs	L	
	32 Problem 32	Residual Income	L	
5 Valuation Methods	33 Problem 33	EVA, MVA	L	
	34 Problem 34		Ja omówię	
6 Financial Planning. Break-even Point. DOL, DFL, DCL	35 Problem 35	Financial Planning	L	
	36 Problem 36	Financial Ratio Analysis	S	
	37 Problem 37	Costing	L	
	38 Problem 38	Break-even Point	L	
	39 Problem 39	Break-even Point. Purchase of mine	L	
	40 Problem 40	Leverage	L	
	41 Problem 41	DOL, DFL, DCL	S	
	42 Problem 42	DOL, DFL, DCL	L	
	7 Investment Projects. Planning. Criteria of Capital Budgeting.	43 Problem 43	Capital budgeting. Incremental CF from operations	L
		44 Problem 44	Capital budgeting. Initial outlay	L
		45 Problem 45	Criteria for Capital budgeting	L
46 Problem 46		Two IRRs	L	
47 Problem 47		Conflicts between IRRs and NPVs	L	
48 Problem 48		UAS Method. Projects with different lives	L	
8 Working Capital Management	49 Problem 49	Net Cash Conversion Cycle	L	
	50 Problem 50	Cash management	L	
	51 Problem 51	Managing current assets	S	
	52 Problem 52	Managing current assets	L	
	53 Problem 53	Managing current assets	L	
9 Equity Financing. Dividends. Valuing Shares	54 Problem 54	Stock prices. DDM. Zero dividend growth	S	
	55 Problem 55	Stock prices. DDM. Constant dividend growth	S	
	56 Problem 56	Stock prices. Expected rate of return	S	
	57 Problem 57	Value of the Growth Opportunities	L	
	58 Problem 10	Valuing Debt and Equity using Black-Scholes Model	L	
	59 Problem 59	Rights Offerings	L	
	60 Problem 60	Real Options	L	
	61 Problem 61	Valuing Natural Resource Options	L	
	62 Problem 62	Option to Purchase	L	
	# Long-Term Debt. Valuing Bonds. Leasing	63 Problem 63	Determining the Value of a Bond	L
64 Problem 64		Dirty Price of a Bond	L	
65 Problem 65		Purchase or Lease	L	
66 Problem 66		Lessor	S	
# Corporate Control. Mergers and Acquisitions. Corporate Res	67 Problem 67	Buy-out Project	L	
	68 Problem 68	Acquisition	L	
# Risk Management. Hedging and Speculation. Gap Managem	69 Problem 69	Appreciation and Depreciation	L	
	70 Problem 70	VAR - more advanced approach	L	
	71 Problem 71	Simple Duration and Modified Duration	L	
	72 Problem 72	Duration and Convexity	L	
# Derivative Instruments. Forward. Futures. Options. Swaps	73 Problem 73	Futures. Marking-to-market	L	
	74 Problem 74	Pricing and Valuation of a Forward Contract	L	
	75 Problem 75	Currency Contracts. Implied Repo Rate	L	