

SEMESTER LESSON PLAN

Subject	Financial Management	Semester	Three	Code	IMH2B4
Study Program	Management	Lecturer	Irni Yunita ST., MM	SCU	4
Course Objective	Investment Analysis				

Objective :

(1) WEEK	(2) LEARNING OUTCOMES	(3) MATERIALS	(4) INSTRUCTIONAL METHODS	(5) EVALUATION CRITERIA (indicators)	(6) WEIGHT (%)
1	Students are able to: Comprehend and explain the definition, principles, and scope of financial management	Principles and Scope of Financial Management	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	15
2	Students are able to: 1. Comprehend and explain the types of Financial Report: Balance and Income. 2. Calculate and comprehend corporate financial ratios.	Financial report: Balance and Income Statement	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	
3	Students are able to:	Time Value of	Lecture and	<ul style="list-style-type: none"> - Analysis accuracy 	

	<ol style="list-style-type: none"> 1. Comprehend the definition of simple interest and compound interest, annuity, and annuity-due. 2. Calculate and comprehend the present value and the future value in both simple flow and complex flow 3. Calculate and Comprehend Loan Amortization 	Money	Discussion	<ul style="list-style-type: none"> - Creative ideas - Communication skill - Calculation accuracy 	
4	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Explain the definition, types, and characteristics of bond. 2. Explain the concept of bond valuation. 3. Calculate and explain perpetual obligation valuation. 4. Explain the calculation of fixed term bond. 5. Explain bond yield. 6. Calculate and explain bond 	Characteristics and Valuation of Obligation	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	

	duration.				
5	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Comprehend the definition and make a calculation to value preferred stock. 2. Explain the definition and characteristic of common stock. 3. Explain the definition of dividend. 4. Explain the dividend discount model. 5. Explain dividend discount with single and multiple holding period. 6. Explain the yield of preferred stock. 7. Explain the yield of common stock. 	Characteristics and Valuation of Stock	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	
6	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Explain the definition of risk and return. 2. Explain and calculate the usage of probability distribution to measure the risk. 3. Calculate and explain the 	Investment Risk and Return	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	

	<p>risk and return in a portfolio context.</p> <p>4. Calculate and explain the capital asset pricing model (CAPM).</p>				
7			QUIZ		
8			MID EXAM		30
9	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Explain the definition of cost of capital. 2. Explain the calculation of the cost of each capital (stock, debt, retained earning). 3. Explain the calculation to define the weighted average cost of capital (WACC) 4. Explain the definition of capital structure 5. Explain the optimal capital structure 6. Explain the factors that influence the capital structure 	<p>Capital Cost, Capital Structure</p>	<p>Lecture and Discussion</p>	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	15
10	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Explain the definition of financial and business risk 	<p>Operating Leverage, Financial</p>	<p>Lecture and Discussion</p>	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill 	

	<ol style="list-style-type: none"> 2. Explain the definition of leverage, operating leverage, and financial leverage 3. Explain the definition and calculation of break even point 4. Practice 5. Explain and calculate the degree of operating leverage 6. Explain and calculate the degree of financial leverage 7. Explain the definition and calculation of the degree of total leverage 	Leverage, and Total Leverage		- Calculation accuracy	
11	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Explain the calculation of EBIT-EPS break even point analysis 2. Explain the definition of indifference point between debt and common stock 3. Explain the definition of 	EBIT-EPS; Corporate financing mix	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	

	<p>indifference point between preferred stock and common stock</p> <p>4. Explain the definition of financing mix.</p> <p>5. Explain the calculation of financing mix.</p> <p>6. Explain the comparison of alternative funding with the least EPS</p>				
12	<p>Students are able to:</p> <p>1. Explain the process of capital budgeting</p> <p>2. Explain the calculation of relevant cash flow and identify initial investment</p>	Basic concept of capital budgeting	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	
13	<p>Students are able to:</p> <p>1. Calculate the capital budgeting method, such as NPV, PI, IRR, MIRR.</p> <p>2. Select the capital budgeting alternative based on the criteria of each method.</p>	Basic concept of capital budgeting	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	
14	<p>Students are able to:</p> <p>1. Explain the definition and types of term loan.</p> <p>2. Explain the condition and term of loan agreement.</p>	Leasing	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	

	<ol style="list-style-type: none"> 3. Explain the definition of equipment fund. 4. Explain the definition of leasing fund. 5. Explain the calculation of leasing fund and debt fund. 6. Explain the comparison of the calculation result. 				
15	<p>Students are able to:</p> <ol style="list-style-type: none"> 1. Explain the difference of leasing to fund in relation to debt fund. 2. Explain the selection of alternative funding. 3. Explain the comparison of calculation result. 	Leasing	Lecture and Discussion	<ul style="list-style-type: none"> - Analysis accuracy - Creative ideas - Communication skill - Calculation accuracy 	
16			QUIZ		
17			MID EXAM		40