



UNIVERSITAS AHMAD DAHLAN
FACULTY OF ECONOMICS AND BUSINESS
MANAGEMENT STUDY PROGRAM MASTER PROGRAM

Document Code:
FM-UAD-PBM-08-02/R1

SEMESTER LESSON PLAN

Courses	Course Code	Lecture Points	Weight (SKS)		Semester	Drafting Date
Investment Analysis and Management	205120430	Financial Management	T = 3	P =	2	January 02, 2022
Authentication	RPS Development Lecturer		RMK Coordinator		Head of Study Program	
	Dr. Salamatus Asakdiyah, M.Si., CMA. ; Dr. Taufik Hidayat, M.Ec. ; Desta Riski Kusuma, S.E., M.Si.		Dr. Salamatus Asakdiyah, M.Si., CMA.		Dr. Aftoni Sutanto, S.E., M.Si.	
apaian Learning	CPL-Prodi charged on lecture points					
	CPL-02	Mastering the theory of corporate organizational functions, including HR strategy and operations, assets, finance, marketing, and production;				
	CPL-03	Able to make organizational decisions including planning, organizing, staffing, directing, implementing and controlling as well as evaluation at the managerial level in various types of corporate organizations based on research using multidisciplinary concepts and methods;				
	CPL-04	Able to develop logical, critical, systematic, and creative thinking through scientific research, in the fields of science and technology that pay attention to and apply humanities values in accordance with their fields of expertise, compile scientific conceptions and study results based on scientific rules, procedures, and ethics in the form of a thesis or other equivalent forms, and uploaded on the university website, as well as papers that have been published in scientific journals;				
	Course Learning Outcomes (CPMK)					
	CPMK1	Mastering the theory and function of investment management, including asset and financial strategy and operations; (CPL-01)				
	CPMK2	Mastering ; (CPL-02)				
	CPMK3	Able to develop logical, critical, systematic, and creative thinking through scientific research, in the field of financial management science; (CPL-04)				
	Final ability of each learning stage (Sub-CPMK)					
	Sub-CPMK1	Students are able to compile and analyze in the financial field based on honesty that is devoted to God Almighty. (CPMK1)				
	Sub-CPMK2	Students are able to master the theory of Basic Concepts in financial management, Assets, Capital Budgeting, Capital Structure And Dividend Policy, Working Capital Management, Debt Financing, Mergers, Corporate Control and Governance, Bankruptcy, Reorganization And Liquidation. (CPM2)				

	Sub-CPMK3	Students are able to analyze Basic Concepts in financial management, Assets, Capital Budgeting, Capital Structure And Dividend Policy, Working Capital Management, Debt Financing, Mergers, Corporate Control and Governance, Bankruptcy, Reorganization And Liquidation. (CPMK3)										
Correlation of CPMK to Sub-CPMK												
		Sub-CPMK1	Sub-CPMK2	Sub-CPMK3								
CPMK1		V										
CPMK2			V	V								
CPMK3				V								
Course brief description	The course of Investment Analysis and Management studies various types of investments, investment risks and returns, as well as the evaluation and measurement of investment performance.											
Study Materials: Learning Materials	<ol style="list-style-type: none"> 1. The Investment Setting 2. The Asset Allocation decision 3. Organization and Functioning and Security Market 4. Security Market Indices 5. Efficient Capital Markets 6. An Introduction to Asset Price Model 7. Analysis Of Financial Statements 8. An Introduction to Security Valuation 9. Macroanalysis and Microevaluation Of the share market 10. Company Analysis and Share Valuation 11. Equity Portofolio Management Strategis 12. Bond Fundamental 13. The Analysis and Valuation of Bonds 14. Bond Portofolio Management Strategies 											
Pustaka	<table border="1" style="width: 100%;"> <tr> <td data-bbox="282 827 442 857">Main:</td> <td colspan="3" data-bbox="442 827 1687 857">1. Reilly, F.K; Brown, K.C.; Lamba, A.; Gunangsingham, B.n Elston, F. 2014. Invesment Ananlysis & Portofolio Management, Changage Learning Australia</td> </tr> <tr> <td data-bbox="282 941 442 971">Supporter</td> <td colspan="3" data-bbox="442 941 1687 971">1. Portofolio Theory and Financial Analysis, Robert Alan Hill, 2010, 1st edition</td> </tr> </table>				Main:	1. Reilly, F.K; Brown, K.C.; Lamba, A.; Gunangsingham, B.n Elston, F. 2014. Invesment Ananlysis & Portofolio Management, Changage Learning Australia			Supporter	1. Portofolio Theory and Financial Analysis, Robert Alan Hill, 2010, 1st edition		
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Lecturer	Dr. Salamatus Asakdiyah, M.Si., CMA. ; Dr. Taufik Hidayat, M.Ec. ; Desta Riski Kusuma, S.E., M.Si.											

Prerequisite Lecture Points	Investment Analysis and Management
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Week to	Expected capability (Sub-CPMK)	Study materials/learning materials	Learning forms, methods, and experiences	Time (minutes)	Valuation		
					Technical	Indicator	Weight (%)
1	Sub-CPMK 1	The Investment Setting <ul style="list-style-type: none"> • What is an Investment • Measure of return and risk • Determinants of required rates of return • Relationship between risk and return 	Lecture : Student Reading, taking notes, asking, listening, giving opinions related to study materials and issues2 that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Observation 3. Ability with Questions answer material	Students are able to 1.Explain aspect2 of investment. 2. Analyze the hub between risk and return	10%
2	Sub-CPMK 1	The Asset Allocation decision <ul style="list-style-type: none"> • Individual investor life cycle • The portfolio management process • The need for an investment policy statement 	Tuition: Student Reading, taking notes, asking, listening, giving opinions related to study materials and issues2 that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Observation 3. Ability with tanya answer material	Students are able to: 1. Recognize factors that influence investment policy. 2.Describe the portfolio management process	15%
3	Sub-CPMK 1	Organization and Functioning and Security Market <ul style="list-style-type: none"> • What is a market 	Lecture : Student Reading, taking notes, asking, listening, giving opinions related to study materials and issues2	PB 3x50 KM 3x50 PT	1. Liveliness and sikap 2. Observation 3. Ability with tanya	Students are able to: 1.Membedakan Primary dan	15%

		<ul style="list-style-type: none"> • Primary capital markets • Secondary financial markets 	that arise during lectures and discussions	3x50	answer material	secondary financial market.	
4	Sub-CPMK 2	<p>Security Market Indices</p> <ul style="list-style-type: none"> • Uses of security market indices • Differentiating factors in constructing market indices • Share market indices • Bond market indices • Comparison of indices over time 	Lecture: Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	<ol style="list-style-type: none"> 1. Liveliness and sikap 2. Observation 3. Ability with tanya answer material 	Students are able to: 1. Describe security market indices.	10%
5	Sub-CPMK 2	<p>Efficient Capital Markets</p> <ul style="list-style-type: none"> • Why should capital markets be efficient • Alternative efficient market hypotheses • Test and results of efficient market hypotheses • Behavioural Finance • Implications of efficient capital markets 	Lecture : Student Reading, taking notes, asking, listening, giving opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	<ol style="list-style-type: none"> 1. Liveliness and attitude 2. Presentation material 3. Answer question Related material 	Students are able to: 1. Explain aspects that affect capital market efficiency. 2. Understand investor behavior	15%
6	Sub-CPMK 2	<p>An Introduction to Asset Price Model</p> <ul style="list-style-type: none"> • Capital market theory an overview 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and	PB 3x50 KM 3x50 PT	<ol style="list-style-type: none"> 1. Liveliness and attitude 2. Presentation material 3. Answer 	Students are able to: 1. Explain the theory of capital pair	10%

		<ul style="list-style-type: none"> • The capital asset pricing model • Relaxing the assumptions • Additional empirical tests of the CAPM 	issues ² that arise during lectures and discussions	3x50	question Related material		
7	Sub-CPMK 3	<p>Analysis Of Financial Statements</p> <ul style="list-style-type: none"> • Major financial statement • Analysis of Financial Ratios • Calculation of Financial Ratios • Comparative analysis of ratios • The quality of financial statements • The value of Financial statements analysis • Specific uses of Financial ratios 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Presentation material 3. Answer question Related material	Students are able to: 1. Understand the principles ² in analyzing financial statements 2. Calculate financial ratio ² .	15%
8	MIDTERM 25%						
9	Sub-CPMK 3	<p>An Introduction to Security Valuation</p> <ul style="list-style-type: none"> • An overview of the valuation process • Why a three-step valuation process • Theory of valuation 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Assignment Manufacture question Related material and Observation	Students are able to: 1. Explain the investment evaluation process.	10%

		<ul style="list-style-type: none"> • Relative valuation techniques • Estimating the inputs: the required rate of return and the expected growth rate of valuation variables 			and test ability 3. Quizzes		
10	Sub-CPMK 3	<p>Macro analysis and Microevaluation Of the Share Market</p> <ul style="list-style-type: none"> • Introduction to market analysis • Aggregate market analysis (macroanalysis) • Microvaluation analysis 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1 Liveliness and attitude 2. Assignment Manufacture question related materials and Observation and test ability	Students are able to: 1.Comparing aspects of micro and macro analysis of the capital market.	15%
11	Sub-CPMK 3	<p>Company Analysis and Share Valuation</p> <ul style="list-style-type: none"> • Company Analysis •Connecting industry analysis to company analysis • Calculating intrinsic value • Lessons from some legends 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Assignment Manufacture question Related material and Observation and test ability	Students are able to: 1.Calculates the intrinsic value of a stock. 2. Analyze the relationship between the Company's analysis and the industry of a type of stock.	10%

12	Sub-CPMK 4	<p>Equity Portfolio Management Strategies</p> <ul style="list-style-type: none"> • Passive versus active management • An overview of passive equity portfolio management strategies • An overview of active equity portfolio management strategies • Value versus growth investing a closer look • An overview of style analysis • Asset allocation strategies 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Assignment Manufacture question Related material and Observation and test ability	Students are able to: 1.Distinguish passive and active equity portfolios,	10%
13	Sub-CPMK 4	<p>Bond Fundamental</p> <ul style="list-style-type: none"> • Basic features of a bond • The global bond market structure • Government bonds • Corporate bonds 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Presentation material 3. Answer question Related material	Students are able to: 1.Membedakan government and corporate bond. 2. Explain the structure of the world capital market.	15%
14	Sub-CPMK 4	<p>The Analysis and Valuation of Bonds</p> <ul style="list-style-type: none"> • The fundamentals of bond valuation • Computing bond yields 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions	PB 3x50 KM 3x50 PT 3x50	1. Liveliness and attitude 2. Presentation Maetri 3. Answer question Related material	Students are able to: 1.Explain the basic basis for securities valuation	15%

		<ul style="list-style-type: none"> • Calculating future bond prices • Bond valuation using spot rates • What determines interest rates • Calculating forward rates from the spot rate curve 				2. Able to calculate bond yield.	
15	Sub-CPMK 4	Bond Portfolio Management Strategies <ul style="list-style-type: none"> • Bonds portfolio performance, style, and strategy • Passive management strategies • Active management strategies • Core-plus management strategies • Contingent and structured management strategies 	Lecture : Students Read, take notes, ask, listen, give opinions related to study materials and issues ² that arise during lectures and discussions		1 Liveliness and attitude 2. Presentation Maetri 3. Answer question Related material	Students are able to: Explain passive and active securities strategies.	10%
16	30% SEMESTER END TEST						

Appendix 2: Student CPL Achievement Assessment and Evaluation Portfolio

Mg	CPL	CPMK (CLO)	Sub-CPMK (LLO)	Indicator	Question form – Weight (%)		Weight (%) Sub-CPMK	Mhs value (0-100)	$\Sigma((\text{Value mhs}) \times (\text{Bobot \%}))$	Attainment CPL on MK (%)
1	CPL3	CPMK 1	Sub-CPMK-1	I-1.1	Oil-1	5	15			
				I-1.2	Oil-2	5				
				I-1.3	Swale Ace Quis-1	5				
2	CPL3	CPMK 1	Sub-CPMK-1	I-2.1	Tugas-3	5	15			
				I-2.2	Tugas-4	5				
					Soal Esay AMABLE	5				
3	CPL3	CPMK 1	Sub-CPMK-1	I-3.1	Task-5	10	15			
				I-3.2	Soal Esay AMABLE	5				
4	CPL3	CPMK 1	Sub-CPMK-2	I-4.1	Task-6	5	5			
				I-4.2						
5	CPL3	CPMK 1	Sub-CPMK-2	I-4.1	Task-6	5	5			
				I-4.2						


6	CPL3	CPMK 1	Sub-CPMK-2	I-4.1 I-4.2	Task-6	5	5			
7	CPL4	CPMK 2	Sub-CPMK-3	I-4.1 I-4.2	Task-6	5	5			
8	Midterm Evaluation									
9	CPL4	CPMK 2	Sub-CPMK-3	I-4.1 I-4.2	Task-7	5	5			
10	CPL4	CPMK 2	Sub-CPMK-3	I-4.1 I-4.2	Task-7	5	5			
11	CPL4	CPMK 2	Sub-CPMK-3	I-4.1 I-4.2	Task-7	5	5			
12	CPL4	CPMK 2	Sub-CPMK-4	I-4.1 I-4.2	Task-7	5	5			
13	CPL4	CPMK 2	Sub-CPMK-4	I-4.1 I-4.2	Task-7	5	5			

14	CPL4	CPMK 2	Sub-CPMK-4	I-5.1 I-5.2 I-5.3 I-5.4	Task-7 Soal Esay WHO	5 5	10			
15	CPL4	CPMK 2	Sub-CPMK-4	I-6.1	Task-8ABC	20	40			
				I-6.2						
				I-6.3						
				I-6.4						
				I-6.5	I-6.6	Soal Esay WHO	10			
	I-6.7	Observation	5							
			I-6.8	Observation	5					
16	End of Semester Evaluation									
Total Weight (%)						100	100			
Final Student Grade ($\Sigma(\text{MHS Score}) \times (\text{Weight } \%)$)										

Student CPL Achievement Assessment and Evaluation Portfolio

No.	CPL on MK – Operations Management	Access value (0 s.d. 100)	CPL accessibility to MK (%)
1	CPL3 : Applying scientific thinking in decision making and scientific descriptive studies of science and technology by taking into account human values according to their fields of expertise		
2	CPL 4: Apply leadership principles in teamwork		

Appendix 3: Sample Student Assignment Plan Form

 UNIVERSITAS AHMAD DAHLAN FACULTY OF TEACHER TRAINING AND EDUCATION AUTOMOTIVE TECHNOLOGY VOCATIONAL EDUCATION STUDY PROGRAM					
STUDENT ASSIGNMENT PLAN					
COURSES		RESEARCH METHODS			
CODE	193540620	Credits	2	Semester	6
LECTURER	Dr. Hulya Nirmala, M.Sc.				
TASK FORM					
Final Project					
TASK TITLE					
Task 8ABC: Prepare a research proposal and present independently.					
SUB LEARNING OUTCOMES OF COURSES					
Sub-CPMK6: able to design research in the form of TA research proposals & present them with responsibility and ethics. [C6,A3,P3] (CPMK1, CPMK3, CPMK4)					
TASK DESCRIPTION					
<p>This task aims to enable students to compile research proposals in accordance with international standards. Students learn to read and summarize journal articles according to the desired research theme. Then formulate the problem, and make a hypothesis, compile a research framework, and finally make a research proposal. Then students design proposal presentation slides and present them to improve communication skills</p> <p>scientific in the form of presentations</p>					
TASK EXECUTION METHOD					
<ol style="list-style-type: none"> 1. Select and review at least 10 national and international journals according to the field of interest; 2. Make a summary of at least 10 selected journals; 3. Determine the title of the research proposal; 4. Formulate research problems and hypotheses; 5. Select and design research methodologies; 6. Prepare a research proposal; 7. Compile research proposal presentation materials and slides; 8. Presentation of research proposals in class. 					
EXTERNAL SHAPES AND FORMATS					
a. Object of Cultivation: Preparation of thesis research proposal (final project)					

b. External forms:

1. A collection of journal summaries written with Ms Word with the systematics of writing journal summaries, collected in extension format (*.rtf), with filename systematics: **(Task-9-Summary-NIM-Name Depan.rtf)**;
2. Proposals are written with Ms Word with systematics and format according to standard proposal writing guidelines, collected with extension format (*.rtf), with filename systematics: **(Task-9-Proposal-NIM-Name Depan.rtf)**;
3. PowerPoint presentation slides, consisting of: text, graphics, tables, images, animations, minimum 10 slides. Collected in the form of *softcopy* format extension (*.ppt) with filename systematics: **(Task-9-Slide-NIM-Name Depan.ppt)**;

INDICATORS, CRITERIA AND ASSESSMENT WEIGHTS**a. Summary of journal study results (weight 20%)**

Jornal summary with systematics and predetermined format, journal updates (last 5 years), clarity and sharpness of summarizing, consistency and neatness in writing presentation.

b. Research Proposal (weighted 30%)

1. The accuracy of the systematics of proposal preparation in accordance with the booth of the proposal writing guide;
2. The accuracy of the proposal writing in accordance with the correct spelling of the Indonesian and in accordance with APA standards in the presentation of tables, figures, reference writing and citation writing;
3. Consistency in the use of terms, colors (if any) of symbols and emblems;
4. The regularity of the collected proposal books;
5. Completeness of the use of features in MS Word in writing and presenting research proposals.
6. The proposal is written in A4 format, margin 3-2-2-2, Cambria font, size 12 (main text), 11 (image caption, table, graph, table content).
7. Present colors in the proposal only when necessary.

c. Presentation Slide Preparation (20% weight)

Clear and consistent, simple and innovative, displaying images and system blocks, writing using easy-to-read fonts, if needed supported with relevant images and video clips.

d. Presentation (30% weight)

Communicative language, mastery of the material, mastery of the audience, control of time (10 minutes of presentation + 5 minutes of discussion), clarity & sharpness of exposure, mastery of presentation media.

- e. The assessment weight is 30% of the overall assessment of this course

SCHEDULE

Determination of Research Title and Framework	May 1, 2020
Summarizing the Journal	April 25 - 1 From 2020
Drafting proposals & Assistance	April 25 - 9 From 2020
Presentation of proposal for Task Output Collection	17-24 May 2020 May 17, 2020

OTHER

The assessment weight of this task is 30% of the 100% assessment of this course; Tasks are worked on and presented independently;

REFERENCE LIST

- Creswell, J. W. (2012). Educational Research: Planning, Conducting, and Evaluating Quantitative and Qualitative Research (4 ed.). Bost on: PEARSON.
- Katz, M. (2006). From Research to Manuscript: A Guide to Scientific Writing. London: Springer.
- Kothari, C. R. (2004). Research Methodology: Methods and Techniques (Second Revised ed.). New Delhi: New Age Internasional (P) Limited.
- Singh, Y. (2006). Fundamental of Research Methodology and Statistics. New York: New Age International.
- Tuckman, B. W., & Harper, B. E. (February 9, 2012). Conducting Educational Research (6 ed.). Maryland, USA: Rowman & Littlefield Publishers.

Appendix 4: Examples of Holistic Rubric Forms for Proposal Plans

Grade	Score	Judging Criteria
Very lacking	<20	The design presented is irregular and does not solve the problem
Less	21 - 40	The design presented is orderly but does not solve the problem
Enough	41 - 60	The design presented is systematic, solves problems, but is less implementable
Good	61 - 80	The presented design is systematic, solves problems, can be implemented, lacks innovation
Excellent	>81	The presented design is systematic, solves problems, is implementable and innovative

Student Grade List

No	NIM	Name	Score (0-100)
1			
2			
3			
...			

Appendix 5: Sample Analytical Rubric Form for Paper Presentation Assessment

Assessed Aspects/ Dimensions	Rating Scale				
	Very Less	Less	Enough	Good	Excellent
	(< score 20)	(21-40)	(41-60)	(61-80)	(≥ score 81)
Organisasi	None organisasi which is obvious. Facts are not Used to support statement.	Simply focus, But the evidence less Sufficient to Used deep pull conclusion.	Presentation Have focus and Serves some evidence that support conclusion.	Organized well and Serves The facts Convince to support conclusion.	Organized with Serves The facts Powered by Examples that already Analyzed according to the concept.
Fill	The content is not accurate or too common. Listeners not learning any or sometimes misleading.	The content is lacking accurate, because No data factual, no Add understanding Listeners	Fill in general accurate, but no complete. The Listeners can Learn some facts between the lines, but they not Add New insights On the topic aforementioned	Accurate contents and complete. The Listeners Add New insights On the topic aforementioned	Contents capable Evocative Listeners to floating an mind.
Style Presentation	Speaker anxiety and uncomfortable, and reading Various Note From speak. Listeners often Ignored. Not happening Eye contact because speaker more look to	Benchmarked On a note, no idea that Developed outside notes, voice Monotonous	In general speaker calm, but in tone which is flat and quite often Depend on a note. Sometimes- sometimes contact eyes with Listeners Ignored.	Speaker calm and use The intonation true speak without depending on the record, and Interact intensively with Listeners. Speaker Always Contact eyes with	Speak with spirit Pass spirit and Antisiasm at Listeners.

	whiteboard d or screen.			Listeners.	
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List of Analytical Rubric Grades for Paper Presentation Assessment

No	NIM	Name	Score (0-100)			
			Organs - quant ity	Fill	Style Presen t	Total
			(... %)	(...%)	(....%)	100%

Appendix 6: Example of Perception Scale Rubric Shape for Oral Presentation Assessment

Assessed Aspects/Dimensions	Very Lacking	Less	Enough	Good	Excellent
	< 20	(21-40)	(41-60)	(61-80)	≥ 81
Communication Skills					
Material Mastery					
Ability to Face Questions					
Use of Presentation Props					
Accuracy of Problem Solving					