

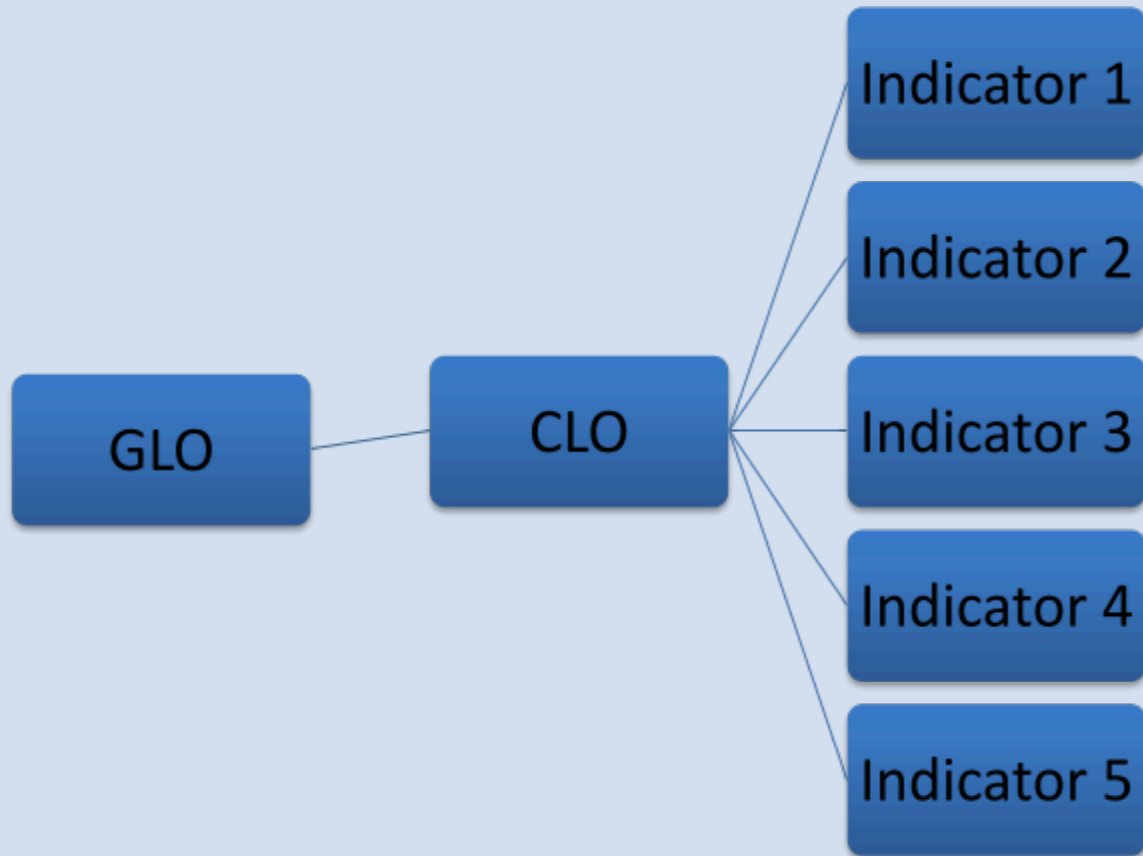
1. Course Identity

Course Name/Block	Risk and Investment Management		
Faculty	Business and Economics	Study Program	Accounting
Code	31205721	Credit Point	3
Group	Compulsory Subjects	Intake	Compulsory
Semester	6	Availability	Even Semesters
Methods	In Class	Media	Mixed
Subject Group/Block	Financial Management	Prerequisite	Financial Management 1

2. COURSE LEARNING OUTCOME

GLO Code	GLO Formulation	CLO Code	CLO Formulation	Indicators	Assessment/Evaluation	Weight
	Students have the knowledge, skills, competencies, and professional attitude in investing		Able to explain investment concepts and investment techniques	Accuracy in explaining the concept of investment and its mechanism	Assignment Attendance Mid Semester Exam Final Exam	30% 10% 30% 30%
			Able to explain various theories that underlie the concept of investment	Accuracy in explaining theories such as capital market theory, arbitrage theory, etc.	Assignment Attendance Mid Semester Exam Final Exam	30% 10% 30% 30%
			Being able to compare the advantages and disadvantages of investing in various securities	The accuracy in distinguishing and comparing the level of benefits and risks of various securities	Assignment Attendance Mid Semester Exam Final Exam	30% 10% 30% 30%
			Being able to calculate the benefits and risks of both a single asset and portfolio	Accuracy in calculating the benefits and risks of a single asset or portfolio	Assignment Attendance Mid Semester Exam Final Exam	30% 10% 30% 30%
			Able to explain the concept of diversification	Accuracy explains the concept of diversification and its application	Assignment Attendance Mid Semester Exam Final Exam	30% 10% 30% 30%

3. Map of Learning Achievement Analysis



4. Learning Experience and References

<p>Learning Experience</p>	<p>Students gain learning experience through class assignments as follows:</p> <ol style="list-style-type: none"> 1. Materials' presentation 2. Class discussions 3. Identifying investment concepts 4. Working on calculation of investment cases 5. Quiz
<p>References</p>	<p>Bodie, Z., Kane, A., and Marcus, A. J. 2013. Essentials of Investments, 9th edition, Mcgraw-Hill/Irwin (BKM)</p>

5. Details of Learning Activities

Meeting	CLO/ Sub-CLO	Topic/ Sub-Topic	Method/Learning Model	Activities	References
1	Able to explain investment concepts and techniques	Investment: Background and issues	<p>Face to Face:</p> <ul style="list-style-type: none"> - The lecturer explained the course syllabus and learning contract in class. - Lecturers and students discuss the definition of investment, and issues around investment <p>Structured Assignment:</p> <p>Students discuss issues around investing</p> <p>Independent Learning and Online Learning:</p> <ul style="list-style-type: none"> - The lecturer informs the use of google classroom which will be used for 1 semester to upload study materials and assignments - Lecturers upload lecture material through google classroom and students can download lecture material via google classroom - Students upload their assignment via google classroom 	150 minutes	BKM Ch 1
2	Being able to compare the advantages and disadvantages of investing in various securities	Assets and financial instruments group	<p>Face to Face:</p> <p>Lecturers and students discuss about asset groups and various financial instruments</p> <p>Structured Assignment:</p> <p>Students discuss asset groups and their differences</p> <p>Independent Learning:</p> <p>Students solve exercise questions</p>	150 minutes	BKM Ch 2
3	Being able to compare the advantages and disadvantages of investing in various securities	Securities' markets	<p>Face to Face:</p> <p>Lecturers and students discuss the securities market and its mechanism</p> <p>Structured Assignment:</p> <p>Students discuss the securities market mechanism</p> <p>Independent Learning:</p> <p>Students work on exercise questions</p>	150 minutes	BKM Ch 3
4	Being able to compare the advantages and disadvantages of investing in various securities	Mutual funds and other investment companies	<p>Face to Face:</p> <p>Lecturers and students discuss mutual funds and investment companies</p> <p>Structured Assignment:</p> <p>Students discuss issues around mutual funds</p>	150 minutes	BKM Ch 4



			Independent Learning: Students solve the exercise questions		
5	Being able to calculate the benefits and risks of both single asset and portfolio	Risk and profit	Face to Face : Lecturers and students discuss the concepts of risk and profit Structured Assignment: Students work on practice questions about calculating risks and rewards Independent Learning: Students work on practice questions	150 minutes	BKM Ch 5
6	Able to explain the concept of diversification	Diversification	Face to Face: Lecturers and students discuss the concept of diversification and its application Structured Assignment: Students discuss issues around diversification Independent Learning: Students work on practice questions	150 minutes	BKM Ch 6
7	Able to explain various theories that underlie the concept of investment	Capital theory, Asset pricing and arbitrage pricing	Face to Face: Lecturers and students discuss capital theory, asset pricing and arbitrage pricing Structured Assignment: Students work on problems around capital theory, asset pricing and arbitrage pricing Independent Learning: Students work on practice questions	150 minutes	BKM Ch 7
8	Able to explain various theories that underlie the concept of investment	Efficient Market Hypothesis	Face to Face: Lecturers and students discuss the efficient market hypothesis Structured Assignment: Students discuss efficient market hypothesis Independent Learning: Students work on practice questions	150 minutes	BKM Ch 8
9	Able to explain investment concepts and investment techniques	Technical analysis and financial behavior	Face to Face: Lecturers and students discuss technical analysis and financial behavior Structured Assignment: Students conduct technical analysis and financial behavior Independent Learning: Students work on exercise questions	150 minutes	BKM Ch 9
10	Being able to compare the advantages and	Bond yield and prices	Face to Face: Lecturers and students discuss bonds	150 minutes	BKM Ch 10



	disadvantages of investing in various securities		<p>Structured Assignment: Students doing calculations about bonds</p> <p>Independent Learning: Students work on exercise questions</p>		
11	Being able to calculate the benefits and risks of both a single asset and portfolio	Managing Bond Portfolio	<p>Face to Face: Lecturers and students discuss bond portfolio management</p> <p>Structured Assignment: Students discuss bond portfolio management</p> <p>Independent Learning: Students work on exercise questions</p>	150 minutes	BKM Ch 11
12	Able to explain investment concepts and investment techniques	Macroeconomic analysis and industries	<p>Face to Face: Lecturers and students discuss macroeconomic and industrial analysis</p> <p>Structured Assignment: Students discuss macroeconomic and industrial analysis</p> <p>Independent Learning: Students work on exercise questions</p>	150 minutes	BKM Ch 12
13	Able to explain various theories that underlie the concept of investment	Options market	<p>Face to Face: Lecturers and students discuss options markets</p> <p>Structured Assignment: Students discuss option markets</p> <p>Independent Learning: Students work on exercise questions</p>	150 minutes	BKM Ch 15
14	Being able to compare the advantages and disadvantages of investing in various securities	Options Valuation	<p>Face to Face: Lecturers and students discuss options assessment</p> <p>Structured Assignment: Students discuss options assessment</p> <p>Independent Learning: Students work on exercise questions</p>	150 minutes	BKM Ch 16

6. Assessment System and Evaluation


Assessment System

The Benchmark for Assessment Reference of this course employs assessment criteria and weights in accordance with the Rector's Decree No. 5/PR/Rek/BPA/III/2014 Article 12:

Total	Grade	Total	Grade
> 80,00	A	62,50 – 64,99	C+
77,50 – 79,99	A-	60,00 – 62,49	C
75,00 – 77,49	A/B	55,00 – 59,99	C-
72,50 – 74,99	B+	50,00 – 54,99	C/D
70,00 – 72,49	B	45,00 – 49,99	D+
67,50 – 69,99	B-	40,00 – 44,99	D



		65,00 – 67,49	B/C	< 40	E
Evaluation System	Assignment : 30%	Attendance : 10%	Mid Test Exam : 30%	Final Exam : 30%	
	*Students who undertake Risk and Investment Management can pass the course if the grade is a minimum of 60 (C). If the minimum grade has not been achieved then the students need to retake the course.				

Date:	Date:	Date:
Validated by the Head of Study Program	Checked by Subject Group Coordinator	Prepared by Instructor/Instructor Coordinator
		
Dr. Mahmudi, S.E., M.Si., Ak, CMA		