

Course Overview

Investments can be made directly and indirectly. Indirect investment is done by buying financial assets through an investment company. Investors need to understand the types of assets they will buy. Investors can buy assets in the money market, capital market, and derivatives market. The different assets in the three markets will be discussed in this Module.

After studying this Module, students are expected to be able to understand and develop single-asset and portfolio investments in the money market, capital market, and derivatives market. Specifically, this Portfolio Theory and Investment Analysis course is designed to enable students to:

1. explain the definition of investment;
2. explain the types of capital markets and the Indonesian Capital Market;
3. calculate the risk and return of single asset and portfolio;
4. calculate stock instruments and their valuation;
5. calculate bond instruments and their valuation;
6. apply portfolio concept;
7. apply balance and beta models;
8. make single asset transaction investments online with e-trading; and
9. implement investing in the form of a portfolio or buying mutual funds.

The series of skills that you will achieve are contained in 9 Modules as follows:

Module 1: INVESTMENT

Module 2: CAPITAL MARKET

Module 3: RETURN AND RISK

Module 4: STOCKS

Module 5: FIXED INCOME INSTRUMENTS

Module 6: PORTFOLIO CONCEPT

Module 7: EQUILIBRIUM MODEL AND BETA

Module 8: ONLINE TRADING

Module 9: BUILDING YOUR OWN PORTFOLIO AND INVESTING IN MUTUAL FUNDS

You will learn this course material coherently according to the instructions for use in each Module. Each Module contains material, Exercise, and formative tests designed in accordance with the learning competencies. Welcome to this Module, we hope you can learn carefully and complete the Module earnestly.

Competency Map
Portfolio Theory and Investment Analysis/IEEKSI4203/3 Credit Units

