Finance is the study of how people allocate scarce resources over time
• costs and benefits are distributed over time,
• but the actual timing and size of future cash flows
are often known only probabilistically. Understanding finance helps you evaluate these uncertain cash flows.
Students are able to understand and perform basic principles of accounting while also looking at the management side of financial decision making.

The course consists of eleven presentation sessions and five discussion sessions leaving ample room to introduce practical issues raised by the students as well as answer any questions there might be. Each of these sessions will be 45 minutes. The table below summarizes the topics to be covered.

1. What is Finance?
2. The Financial Environment
3. What is Accounting?
4. Discussion, Review Session 1
5. Accounting Statements
6. Financial Planning
7. Allocation Resources over time
8. Discussion, Review Session 2
9. Analysis of Investment Projects
10. Principles of Market Valuation
11. Valuation of Bonds and Stocks
12. Discussion, Review Session 3
13. Principles of Risk Management
14. Derivatives: Forwards, Futures, Options
15. Exercises
16. Wrap-up of sessions #1-#4