Course Outline: Principles of Finance

Course:
ESME 512: Principles of Finance
Credit:
3 Credit Hours
Pre-Requisite:
Financial Accounting

Objectives of the Course:
The core objective of this course is to develop the understanding of students about finance of firms and business companies. It also aims to equip students with necessary skill to undertake financial analysis of firms specially SMEs.

Course Outline:

1. Review and Analysis of Financial Statements.


3- Time Value of Money.

4- Capital Budgeting Cash Flows.
   Relevant Cash Flows. Capital Budgeting Techniques: Payback Period. NPV and IRR
5- Leverage
Break Even Analysis. Operating, Financial and Total Leverage.

6- Working Capital and Current Asset Management.

Basic Text:
Principles of Managerial Finance by Lawrence J.Gitman. 10th Edition Pearson Education.

Additional Readings: