FINANCIAL MODELING

Our objective in this course is to learn the fundamentals and practise building financial models using Microsoft Excel. By the end of the semester each student should be able to develop an understanding of any financial relationship and build that financial relationship into a model using the built-in functions of Excel.

Keep in mind that financial modeling, by definition, requires significant work outside the classroom. Models are introduced, demonstrated, and reviewed in class, but each student is expected to research and collect data, and to construct the models, prior to each week's class meeting.

REQUIRED MATERIALS

- Flash Drive
- Chandan Sengupta
  "Financial Modeling using Excel and VB"
  Wiley Finance
  2004

RECOMMENDED MATERIALS

- Simon Benninga
  "Financial Modeling"
  MIT Press
  2000

We will be using Sengupta as our main text. It is easier to follow than the Benninga if you are a beginner. We will also be using some of the models from Benninga. This is a good second text. The Finance is more sophisticated but it is less user friendly. If you are taking this class with a friend of fraternity-brother I suggest one of you buy Sengupta and the other buy Benninga.

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