• **Time Diagrams** be able do the following:
  – label dates, pots of money, arrows, focal point(s)

• **Simple Interest**: be able do the following:
  – use future and present value formulas for *simple interest* (SI)
  – find the maturity date
  – how to discount money
  – compute the interest earned under *simple interest* (SI).
  – know the meaning of banker’s rule
  – know how to use Merchant’s rule and US rule with SI.

• **Bank Discount rate**
  – know the difference between discounting and *discount rate*.
  – use future and present value formulas using **bank discount rate**