

# MAC 8230: Financial Risk Management

Innovative financial instruments, including the economic motivation behind and risk characteristics of fixed income securities and equity securities: asset allocation, security-market indicator series, introduction to derivative markets, bond-market factors (bond yields and the term structure of interest rates, bonds embedded with options, interest-rate futures, interest-rate options, and interest-rate swaps/agreements) and equity instruments (asset pricing models, forward and future contracts, option contracts, swap contracts, convertible securities, and other embedded derivatives).

**Credits:** 3.0