A. introduction to credit derivatives
   B. single name credit default swaps
   C. multi name (basket) credit default swaps
   D. Asset Backed Securities (ABS) and Collateralized Debt Obligations (CDO)

Introduction to credit derivatives
   a1 what is a credit default swap
   a2 contractual specification of a CDS
   a3 trading conventions
   a4 recovery rates vs probability of default. Assesment of liquidation proceeds in a workout process.

Single name CDS
   b0 the Jarrow Thurnbull model
   b1 pricing of a single name CDS (deterministic JT model)
   b2 hedging of a single name CDS
   b3 bespoken CDS pricing (fixed recovery, multi spread, ....)
   b4 multi lambda JT model
   b5 Credit Linked Note (CLN), principal protected CLN
   b6 bonds and CDS: basis
   b7 Montecarlo pricing

Multi name CDS
   c0 copula theory
   c1 pricing of a multi name CDS (MC): first to default, n-to-default.
   c2 hedging of a multi name CDS
   c3 the Merton model and Credit risk models

Abs and CDOs
   d1 Abs features
   d2 tranching of an Abs
   d3 Vasicek LHP model and CDOs