

APPLIED CREDIT DERIVATIVES PRICING

TOPICS OF THE COURSE

1. Single and Multi Name Credit Default Swaps. Pricing & Hedging (16 hrs) -> to be held in February-March

- Basic CDS pricing, implied default curve calculation, sensitivity, hedging
- CLN & Capital protected Notes structuring.
- Multi-Name CDS pricing : First-to-Default and N-to- Default. Pricing & Hedging with Copula methods.

EVALUATION

2. Seminar on synthetic CDOs& ABS Tranching (8hrs) -> to be held in May

- Synthetic CDOs tranches. Pricing & Hedging with Copula methods
- CDO Squared
- ABS Tranching

READING LIST

Lecture notes