

FIN-601

**Theoretical corporate finance**

Celentano Francesco, Morellec Erwan

Cursus	Sem.	Type
Finance		Obl.

Language of teaching	English
Credits	3
Session	
Exam	Multiple
Workload	90h
Hours	<b>28</b>
Lecture	28
Number of positions	

**Frequency**

Every year

**Remark**If you would like to attend this course, please send an email to: [edfi@epfl.ch](mailto:edfi@epfl.ch) to register**Summary**

The aim of this course is to expose students to important topics in the literature on corporate finance. The objective of the course is to give students a working understanding of key papers and to expose students to solution techniques to be applied in their own research.

**Content**

This course will provide a framework for understanding the determinants of corporate financing, dividend, hedging, compensation and investment policies. It will also provide an analysis of the economic determinants of each policy, as well as the quantitative implementation of the considered policies.

**Learning Prerequisites****Important concepts to start the course**

Stochastic Calculus; Asset Pricing Theory; Contract and Game Theory.

**Resources****Websites**

- <http://sfi.epfl.ch/morellec.html>
- <https://sites.google.com/view/fcelentano/home>