

• Faculté des sciences économiques

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## Valuation (5AF2020)

Filières concernées	Nombre d'heures		Crédits ECTS
Master en finance	Cours: 2 ph	écrit: 2 h	3

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

#### Période d'enseignement:

Semestre Printemps

#### Equipe enseignante:

Professor Lukas Roth c/o Institute of Financial Analysis Rue A.-L. Breguet 2 CH-2000 Neuchâtel Tel. +41 32 718 1350 Email: lukas.roth@unine.ch

Xiqian Zhang, teaching assistant and PhD candidate Institute of Financial Analysis Rue A.-L. Breguet 2 CH-2000 Neuchâtel Tel. +41 32 718 1557 Email: xigian.zhang@unine.ch

#### **Objectifs:**

The objective of the course is to introduce students to firm valuation using different methods in an applied context.

#### Contenu:

- Introduction to Valuation
- Discounted Cash Flow models:
- The WACC approach
- Adjusted Present Value (APV)
- Equity Cash Flow models
- Dividend discount models Relative value models

Cross-border Valuation

Valuation of private companies

#### Forme de l'évaluation:

Evaluation: group project (40%), group assignments (10%) and two-hour final written exam (50%) during the last lecture of the semester. Further details on the assignments will be given the first day of class. Retake exam: 2-hour written exam (100%) during the session.

The final exam is closed book, students are allowed to use a formula sheet (details will be given in class). Programmable and non-programmable calculators are allowed. Phones, tablets, computers or any connect devices are forbidden.

In case of violation of these rules, the students are in a situation of fraud and the unauthorized items will be removed. The exam could be deemed as failed.

#### **Documentation:**

Koller, Goedhart and Wessels. " Valuation: measuring and managing the value of companies". Ed. John Wiley & Sons, Inc. 5th edition. Damodaran. "Damodaran on Valuation". Ed. John Wiley & Sons, Inc. Other materials will be distributed electronically or in class.

#### Pré-requis:



# **DESCRIPTIFS DES COURS 2016-2017**

- Faculté des sciences économiqueswww.unine.ch/seco

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Courses: Financial Accounting, Financial Analysis. Following this course at the same time as "Corporate Finance" is highly recommended.

### Forme de l'enseignement:

Block course. Lectures on April 24-26 and May 15-17.