

### • Faculté des sciences économiques

www.unine.ch/seco

## 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

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#### **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:

Courses: Financial Accounting, Financial Analysis.



# **DESCRIPTIFS DES COURS 2015-2016**

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Following this course at the same time as "Corporate Finance" is highly recommended.

### Forme de l'enseignement:

Lectures: 2 hours per week during the second half of the semester.