

Venture Capital and Private Equity

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Course description

Venture Capital and Private Equity course will explore the issues of a formation and running a VC&PE fund, execution of VC&PE deals (companies screening, valuation, due diligence, structuring and closing), ways to create a value to investors that a central to VC&PE industry. This course would be useful for students pursuing a career in an area of principal investments in private equity firm, venture capital firm, pension fund, corporate, family office or bank

Course requirements, grading, and attendance policies

Participation

Mandatory and conditional to be graded is a full and timely participation in all classes. There is a strong anticipation that every student will actively participate and make a qualitative contribution to class discussion

Individual home assignments

Home assignment # 1 should be uploaded to my.nes not later than May 20 14:14
Home assignment # 2 should be uploaded to my.nes not later than May 27 14:14
Home assignment # 3 should be uploaded to my.nes not later than June 03 14:14
Home assignment # 4 should be uploaded to my.nes not later than June 10 14:14
Home assignment # 5 should be uploaded to my.nes not later than June 17 14:14
Home assignment # 6 should be uploaded to my.nes not later than June 24 14:14
Home assignment # 7 should be uploaded to my.nes not later than July 01 14:14

Home assignment is delivered individually, maximum 4 points

Group home cases

Case #1 – should be uploaded to my.nes not later than May 20 14:14
Case #2 – should be uploaded to my.nes not later than May 27 14:14
Case #3 – should be uploaded to my.nes not later than June 03 14:14
Case #4 – should be uploaded to my.nes not later than June 10 14:14
Case #5 – should be uploaded to my.nes not later than June 17 14:14
Case #6 – should be uploaded to my.nes not later than June 24 14:14

Case solution is delivered in groups, maximum 8 points each

Mini-quizzes (extra points)

3 mini-quizzes in the middle of the classes
Mini-quiz is done individually, the 3 points each

Final exam

The final exam will be a take-home individual case #7 assignment

The case solution should be upload to my.nes not later than July 02 23:59

Maximum 15 points for the final case

A student can receive a maximum of 100 points whereby the eventual grades will be as follows:

Points	Grade
0-30	1
31-49	2
50-55	3-
56-60	3
61-66	3+
67-72	4-
73-77	4
78-83	4+
84-89	5-
90-94	5
95-100	5+

Course contents

VC&PE course orientation session

Key players in VC&PE industry

Different types of VC&PE funds

Ways to create a value in VC&PE

VC&PE fund structure, Limited Partners (LP), General Partner (GP), fund fundraising,

GP remuneration, VC&PE fund economics, VC&PE fund performance

Alternative investments asset classes

Statistics on a return in VC&PE industry

Valuation approaches in VC&PE (Pre-Money | Post-Money, Adjusted Present Value (APV) and Venture Capital method)

Securities Notes in Venture Capital

LBO's

Due diligence in VC&PE

Structuring of VC&PE deals

Management of portfolio companies

VC&PE exits

IPO, SPACs

Legal aspects of structuring the transactions

Career track in VC&PE

Guest speakers

Several speakers from the PE/VC industry are expected. In past years there were guest lectures by representatives of such companies as Baring Vostok Capital Partners, Sber CIB, Digital Horizon Venture Fund, VTB Private Equity, New Industry Venture Fund, Fort Ross Ventures

Description of course methodology

- 1) Individual home assignments
- 2) Cases studies from the leading business schools
- 3) Lectures and problem-solving exercises
- 4) Moderated class discussions

Course materials

Required textbooks and materials

Lecture notes and some of the supporting materials will be posted on my.nes after the class

Optional materials

Venture Deals: Be Smarter Than Your Lawyer and Venture Capitalist by Mendelson Jason, Feld Brad

Inside Private Equity: The Professional Investor's Handbook by James M. Kocis, Bachman IV, James C., et al.

Private Capital – Private Equity And Beyond by Prof Eli Talmor and Prof Florin Vasvari

Private Capital Investing: The Handbook of Private Debt and Private Equity by Roberto Ippolito

Investment Banking: Valuation, Leveraged Buyouts, and Mergers and Acquisitions, 2nd Edition, University Edition by Joshua Pearl, Joshua Rosenbaum

Investment Banking A Guide to Underwriting and Advisory Services by Giuliano Iannotta

Academic integrity policy

Cheating, plagiarism, and any other violations of academic ethics at NES are not tolerated