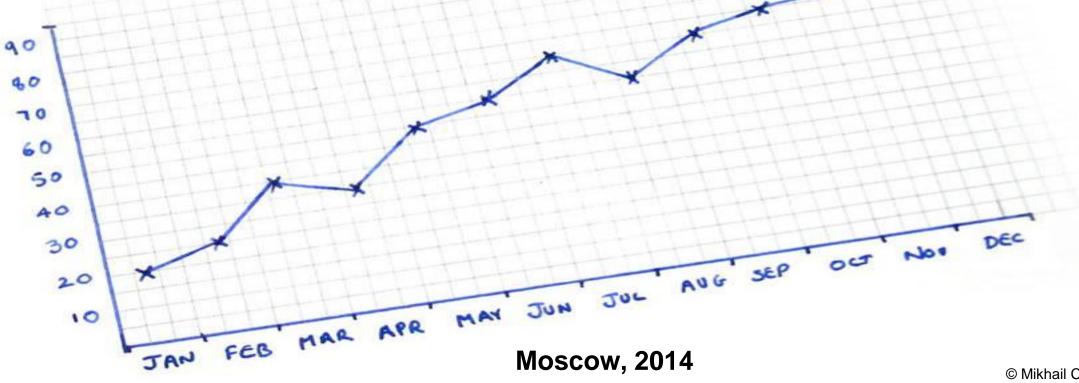
### **National Research University – Higher School of Economics**



# **Investment Project Management**





#### Mikhail Cherkasov (www.cherkasov171.ru

e-mail: info@cherkasov171.ru)

Managing Director of CHM Partners LLC (<u>www.chmpartners.ru</u>): Consulting and fund raising services. Corporate finance director of Slavyansk-eco – oil refinery (<u>www.ecooil-rf.ru</u>), Financial Controller of Prime-star restaurants Group (<u>www.prime-star.ru</u>) – restaurant business.

*Before*: Corporate Finance Director of ScanOil Group (<u>www.scanoil.ch</u>) – petroleum products distribution through fuel cards processing.

Board of Directors member in Valinor PLC (<u>www.valinor-in.ru</u>) – agriproduction and international grain trading. Corporate finance and Investor relations director. Managing director of Valars SA (Lausanne, Suisse). Director of RUS e-Tickets SA (Switzerland), owning <u>www.anywayanyday.com</u> (airtickets web-distribution).

Chairman of Managing Board of 'Kaznachey' bank (nowadays – 'Renaissance Credit' bank). Head of regional departments in 'ROSNO' insurance Co. (nowadays – 'Allianz') and 'Menatep' bank (nowadays – bank «Trust»).

### **Course structure**

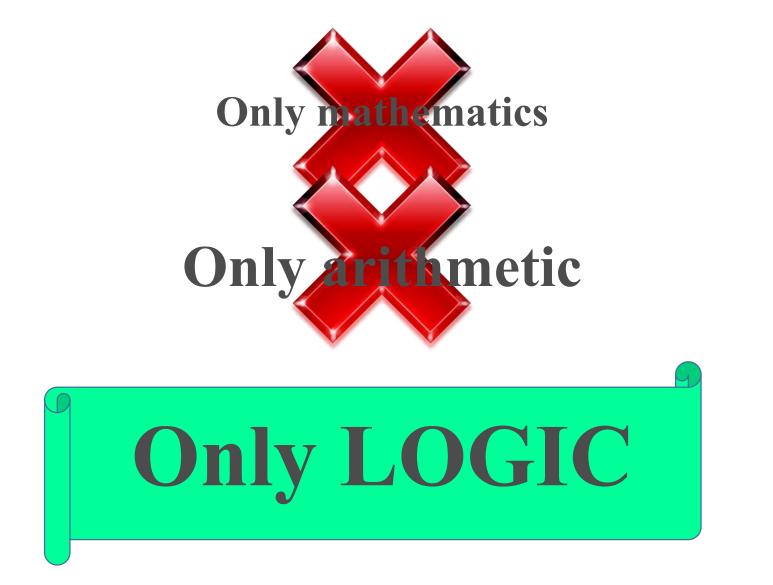
The program and the syllabus of the Course "Investment Project Management" are given at: <u>www.cherkasov171.ru</u>.

Key milestones of the Course:

- 1. Introduction & Key financial ratios.
- 2. Project selection and planning.
- 3. Project appraisal.
- 4. Financial control.
- 5. Project financing.
- 6. Risk management.

The Course knowledge control consists of: Financial modeling (Exam – public defense of the model); Obligatory cases; Facultative cases; Classes activity.

#### **Course core content**



# **Grading principles**

Objectives						Credits (maximum)/ Final grade points	
	02/11	18/11	26/11	03/12	18-00 19/12		
<b>Exam (Model defense):</b> for each Working Group member	Start of execution	First entries	Created assumptions	Full set of spread- sheets	Model's completed	50/5	The person obtained less than <b>4</b> credits for
Attendance	Che	Checked through the entire period					attendance <b>OR</b> less than <b>10</b> credits for solved
<b>Obligatory</b> cases	inf	Solutions have to be sent to e-mail: info@cherkasov171.ru till Dec, 19 <sup>th</sup> , 18-00					cases <b>OR</b> didn't participated in working
Facultative cases	Solutions have to be sent to e-mail: info@cherkasov171.ru till Dec, 19 <sup>th</sup> , 18-00					12/1 extra	group activity likely gets "-1" point to the final
TOTAL CREDITS						120/10	grade for each type of breach.
	FINAL GRADE		<u> </u>			Max 10	

# **Grading principles**

Time value of credits				
<b>Credits amortization</b>	before <b>26/12</b>	26/12-03/12	after <b>03/12</b>	Total dead-line
Each 1 credit costs	1,0000	0,8264	0,6830	19/12 18-00 (6 p.m.)
Discount rate = Double Russian Cent				

This is your first optional/facultative **CASE!!!** 

Please, find a mistake in the numbers above.

Yeah..., here are the periods of different duration..., but let's imagine they're equal. Those who find an answer will benefit from it – quite significantly.

# **Grading principles**

Personal grades for cases solved and attendance	Ind.Points before exam	Ranking	Exam
Group 1	<i>98</i>	Ranking 1	The Group 1 begins the latest in the exam. It should answer the questions of the Group 2.
Person 1	31		
Person 2	34		
Person 3	33		
Group 2	80		The Group 2 begins the first in the exam. It should prepare the serious questions for the model presented by the Group 1.
Person 4	27	Panking 2	
Person 5	28	Ranking 2	
Person 6	25		

The exam is a public defense of the model constructed by the Group. The better are individual grades of the Group members - the later is Group's performance in the exam. The worse individual grades (for homework & attendance) create an additional job for the exam: you prepare the questions to the Groups with higher rankings.

#### Literature

#### **Principal:**

- 1. Frederic L. Harrison, Dennis Lock. Advanced project management: A structured approach. Gower Publishing, 2004. 4<sup>th</sup> edition. England. ISBN 0 566 07822 8.
- 2. Richard A. Brealey, Stewart C. Myers, Franklin Allen. Corporate Finance. McGraw-Hill; 9th edition (October 9, 2007). ISBN 0 073 40510 8.
- Kim Heldman. PMP: Project Management Professional Exam Study Guide Paperback. 2013. ISBN 1 118 53182 5.
- 4. Aswath Damodoran. Investment Valuations: Tools and Techniques for Determining the Value of Any Asset (Wiley Finance). 3<sup>rd</sup> edition. 2012. ISBN 1 118 01152 X.
- 5. Corporate Finance. CFA. Program curriculum. Volume 3. Level II. 2012. ISBN 0 558 92508 1.
- A Guide to the Project Management Body of Knowledge. Project Management Institute. 5<sup>th</sup> edition. 2013. ISBN 1 935 58967 9.
- 7. ISO 21500:2012. Guidance on project management. ISBN 9780321527707.

#### Supplementary:

- 1. Internet Course. Project Management. Synergy University. <u>http://e-biblio.ru/book/bib/Sinergia/up-proektam/sg.html#\_Toc283029343</u>
- 2. Internet guidance on financial ratios: http://www.readyratios.com/reference/; http://www.corality.com/tutorials/; http://www.financeformulas.net/.
- 3. Special thanks to **Prof. Arun Kanda** and his 41 free video lectures on Investment Project Managemnt. http://www.learnerstv.com/Free-management-Video-lectures-ltv074-Page1.htm