

## About GSOM

## **Key Figures**

7 degree programs: from Bachelor to EMBA 6000+ GSOM graduates 900+ master graduates

60+ academic partners from all over the world

200+ corporate partners (Russian & international companies)

66 full-time faculty 20 foreign visiting professors & top business practitioners











## About GSOM

#### Achievements

- ✓ #46 in the world and the only Russian school in the significant Financial Times international ranking Master in Management
- ✓ The only B-School in Russia EQUIS-accredited, the only representative of Russia in global associations of leading business schools: CEMS, PIM, GBSN, GRLI
- ✓ #1 business school in Russia (2012-2015) and in Eastern Europe (2012 -2014) according to EdUniversal International Ranking













РОССИЙСКАЯ АССОЦИАЦИЯ БИЗНЕС ОБЯКЗОВАНИЯ















## Internationalization

## International Partners

















60+ academic partners – world-leading business schools: from Duke University and Babson College to HEC Paris, ESADE and LSE to NUS, Tsinghua and Keio University International classroom: 25%-45% are foreign students



Compulsory study

abroad semester

An opportunity to
 become a part of one of three

double-degree programs

 Joint & Doubledegree options with CEMS, LUT, HEC, WU



## About GSOM

#### The GSOM research activities

- Center for Public Private Partnership Studies
- ✓ Center for Entrepreneurship
- PricewaterhouseCoopers
   Center for Corporate Social
   Responsibility
- Center for Strategic Marketing and Innovations
- Deutsche Bahn and Russian Railways Center for International Logistics and Supply Chain Management

Research Output	2012	2013	2014	Total
Articles	81	67	81	621
Books	3	2	1	33
Textbooks	3	7	6	94
Cases	20	10	10	401
Research	29	16	15	142











# 66 full-time faculty, 20+ foreign visiting professors & top business practitioners

Each faculty member has an academic degree and an executive real-life experience in business. A field of studies, list of papers, research and scientific works, honors and award of the GSOM teachers are available at www.gsom.pu.ru

# Investment Management: How to navigate your money in current economic environment?

Oil crushed as correction gains momentum - CNBC Mobile ... dash.cnbc.com/us\_news/102811691/1

Jul 6, 2015 - Oil is expected to spiral even lower, as concerns about global growth collide with record production and the potential for more supply from Iran.

Do you start your day with reading the news, checking the oil price, and USDRUB exchange rate?

Start saving money

Don't speculate: you will probably lose and join 92% of people who is playing/gambling in the financial markets...

The question is when... not Yes or No

If you want to gamble, go to Las Vegas... Or use the amount of capital you are ready to lose in order to get experience.



# The building blocks of the personal investment management:



Current income/Current expenses

#### 1. Building base or Building footing: DEPOSITS

The amount equals your current monthly living expenses \* (minimum 6, average12, up to 24)

Example: if the household living expenses are 80000RUB per month, the savings on the bank deposits should be from 80 000\*6=480 000 to 80000\*12=960 000

#### 2. Body section: LIFE INSURANCE

«Life insurance is a contract between an <u>insurance policy</u> holder and an <u>insurer</u>, where the insurer promises to pay a designated <u>beneficiary</u> a sum of money (the benefit) in exchange for a premium, upon the death of an insured person (often the policy holder). Depending on the contract, other events such as<u>terminal illness</u> or <u>critical illness</u> can also trigger payment. The policy holder typically pays a premium, either regularly or as one lump sum». /Wikipedia/

#### 3. The roof: YOUR INVESTMENT PORTFOLIO

## CHOSE THE RIGHT BANK (CUSTODIAN) FOR YOUR MONEY It time of crisis Return OF your investment is more important than Return ON your investment:

2008...

Banking Collapse of 2008: Three weeks that changed the the world http://www.theguardian.com/business/2008/dec/28/markets-credit-crunch-banking-2008

Lehman Files for Bankruptcy, Merrill Sold, AIG Seeks Cash http://www.wsj.com/articles/SB122145492097035549

The Collapse Of Bear Stearns
<a href="http://www.cbsnews.com/news/the-collapse-of-bear-stearns/">http://www.cbsnews.com/news/the-collapse-of-bear-stearns/</a>

#### 2015...

ЦБ отозвал лицензии у «Российского кредита» и еще двух московских банков https://lenta.ru/news/2015/07/24/banks/

Банк России отозвал с 6 октября 2015 года лицензии на осуществление операций у трех банков, включая нижегородский Объединенный национальный банк (ОНБ) и московские Лесбанк и Инвестрансбанк (ИТБ) <a href="https://lenta.ru/news/2015/10/06/onb/">https://lenta.ru/news/2015/10/06/onb/</a>

ЦБ отозвал лицензии у трех московских банков http://lenta.ru/news/2015/07/03/banks/ As a response to the great recession, the G20 countries set up the Financial Stability Board, a global watchdog for financial institutions. One of its responsibilities is to identify the banks that can't go bust without causing a domino effect. The FSB calls such institutions global systemically important banks, or GSIBs.

Source: <a href="http://www.financialstabilityboard.org/">http://www.financialstabilityboard.org/</a>

Bucket <sup>9</sup>	G-SIBs in alphabetical order within each bucket		
5 (3.5%)	(Empty)		
4 (2.5%)	HSBC JP Morgan Chase		
3 (2.0%)	Barclays BNP Paribas Citigroup Deutsche Bank		
2 (1.5%)	Bank of America Credit Suisse Goldman Sachs Mitsubishi UFJ FG Morgan Stanley		
1 (1.0%)	Agricultural Bank of China Bank of China Bank of New York Mellon China Construction Bank Groupe BPCE Groupe Crédit Agricole Industrial and Commercial Bank of China Limited ING Bank Mizuho FG Nordea Royal Bank of Scotland Santander Société Générale Standard Chartered State Street Sumitomo Mitsui FG UBS Unicredit Group Wells Fargo		

Source: http://www.financialstabilityboard.org/

#### Центральный банк Российской Федерации (Банк России) Пресс-служба

107016, Москва, ул. Неглинная, 12 www.cbr.ru

#### Информация

#### Об утверждении перечня системно значимых кредитных организаций

Банк России на основании методики, установленной Указанием Банка России от 22.07.2015 № 3737-У «О методике определения системно значимых кредитных организаций», утвердил Перечень системно значимых кредитных организаций.

В Перечень входят 10 банков, на долю которых приходится более 60% совокупных активов российского банковского сектора.

No n/n	Наименование кредитной организации	Per. No
1	АО ЮниКредит Банк	1
2	Банк ГПБ (АО)	354
3	Банк ВТБ (ПАО)	1000
4	АО «АЛЬФА-БАНК»	1326
5	ПАО Сбербанк	1481
6	ПАО Банк «ФК Открытие»	2209
7	ПАО РОСБАНК	2272
8	ПАО «Промсвязьбанк»	3251
9	AO «Райффайзенбанк»	3292
10	АО «Россельхозбанк»	3349

Source: http://www.cbr.ru/

#### Рейтинг Forbes: самые надежные банки России 2015

#### Нордеа Банк

Достаточность капитала на 1 января 2015 года: 19,3% (+5,3% по сравнению с 1 января 2014 года)

#### Ситибанк

Достаточность капитала на 1 января 2015 года: 15,1% (-2,3% по сравнению с 1 января 2014 года)

#### Эйч-Эс-Би-Си Банк

Достаточность капитала на 1 января 2015 года: 18,5% (-2,1% по сравнению с 1 января 2014 года)

#### БНП Париба

Достаточность капитала на 1 января 2015 года: 16,2% (-0,4% по сравнению с 1 января 2014 года)

#### Креди Агриколь Киб

Достаточность капитала на 1 января 2015 года: 26,6% (-12,4% по сравнению с 1 января 2014 года)

Source: http://www.forbes.ru/rating-photogallery/283571-14-samykh-nadezhnykh-bankov-rossii-2015/photo/1

#### INVESTMENT PORTFOLIO: WHAT TO START WITH?

What are you saving for? Travel? Car? Home? Retirement?

Term: don't buy stocks if you plan to spend money in 6 months.

#### What is your risk tolerance?

What do you feel if your investment goes down 5%? 10%? 20%?

Starbucks example

#### Return: have both feet on the ground.

What is the difference between saving your wealth and increasing your wealth?

Is 20-30% per year in CHF ok? Switzerland experience.

What is the average return of the US market?

What return is important to you? Nominal? Real?

## Starbucks Corp. (NASDAQ)



Source: http://bigcharts.marketwatch.com/

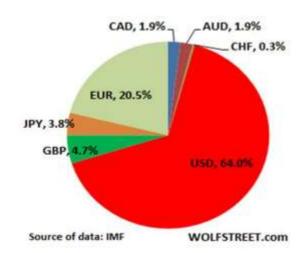
#### CURRENCY: IT DEPENDS ON YOUR GOALS AND SPENDING PROFILE

Deposits: what is your spending profile?

Investment Portfolio: what are your goals?

Not all central banks disclose how their foreign exchange reserves are allocated. But of the 60% of the officially "allocated" reserve currencies, the distribution in O2 was like this

Reserve Currencies, Q2 2015
As % of "allocated" reserves (60% of total)



Never ever borrow in foreign currency if you don't earn money in this currency!

#### HOW TO BUY THE FOREIGN CURRENCY IN THE SITUATION LIKE THIS?

#### **USDRUB EXCHANGE RATE**

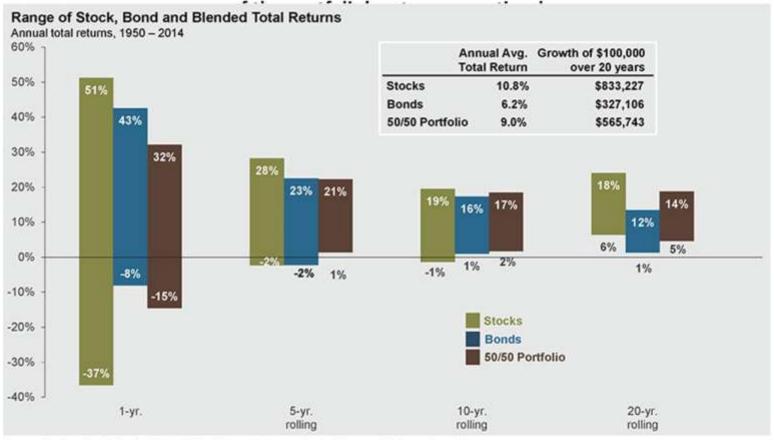


Source: CBR

USE DOLLAR COST AVEARGING STRATEGY. Using this approach, an investor buys fewer dollars when price of the dollar is high and more when it is low.

#### YOUR PORTFOLIO ASSET ALLOCATION

The asset allocation decision, NOT the selection of specific stocks and bonds, determines most



Sources: Barclays Capital, FactSet, Robert Shiller, Strategas/Ibbotson, Federal Reserve, J.P. Morgan Asset Management.

Returns shown are based on calendar year returns from 1950 to 2014. Growth of \$100,000 is based on annual average total returns from 1950-2014.

Data are as of March 31, 2015.

Rule of thumb: Share in bonds (%) should be approximately equal to your age in years (if you save for the retirement). Why?

#### DIVERSIFICATION IS EVERYTHING...

Diversified Fund (according to US regulation):

## No more than 5% of its assets are invested in any one security

75% or more of its assets are invested in securities

Contains no more than 10% of the outstanding shares for any one security

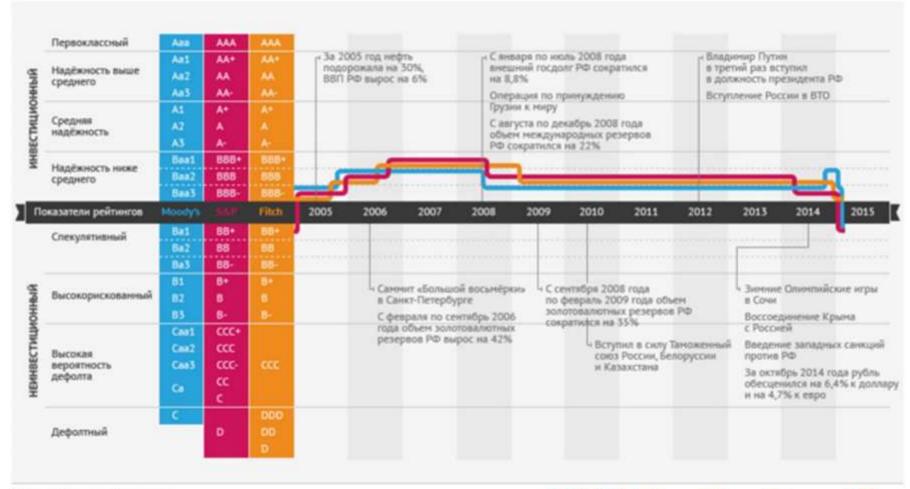


## BONDS IN YOUR PORTFOLIO: YOU LEND THE MONEY TO SOMEONE

## Credit risk is most important

Fitch	S&P	Moody's	Rating grade description (Moody's)		
AAA	AAA	Aaa		Minimal credit risk	
AA+	AA+	Aa1	<u>a</u>		
AA	AA	Aa2	36	Very low credit risk	
AA-	AA-	Aa3	Investment grade		
A+	A+	A1	eu		
A	A	A2	Ē	Low credit risk	
A-	A-	A3	S	1 TO THE STATE OF	
BBB+	BBB+	Baa1	ž	Moderate credit	
BBB	BBB	Baa2	_	72 S	
BBB-	BBB-	Baa3		risk	
BB+	BB+	Ba1		Substantial credit	
BB	BB	Ba2		risk	
BB-	BB-	Ba3		lisk	
B+	B+	B1		AND THE PROPERTY OF THE PROPER	
В	В	B2	9	High credit risk	
B-	B-	B3	6		
CCC+	CCC+	Caa1	a)	Very high credit	
ccc	ccc	Caa2	.≧	risk	
CCC-	CCC-	Caa3	= =	(2) (2) (V	
CC	CC	Ca	Speculative grade	In or near default,	
С	С		Sp.	with possibility of	
	5-0264			recovery	
DDD	SD	С		In default, with little	
DD	D				
D				chance of recovery	

## ДИНАМИКА КРЕДИТНЫХ РЕЙТИНГОВ РОССИИ ЗА 10 ЛЕТ



Редактор: Анастасня Анушевская Дизайнер: Александр Минибаев











### STOCKS: YOU BUY THE PART OF THE BUSINESS



## Apple Inc. (NASDAQ)



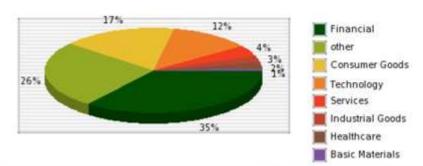
Warren Edward Buffett an American business magnate, investor and philanthropist. He is the most successful investor in the world. Buffett is the chairman, CEO and largest shareholder of Berkshire Hathaway, and is consistently ranked among the world's wealthiest people. He was ranked as the world's wealthiest person in 2008 and as the wealthiest in third 2015. 2012 Time named Buffett one of the world's most influential people.

#### Source:

https://en.wikipedia.org/wiki/Warren\_ Buffett

#### Latest Portfolio (reported on 2015-11-16; portfolio on 2015-09-30)

#### **Portfolio Sector Weight**



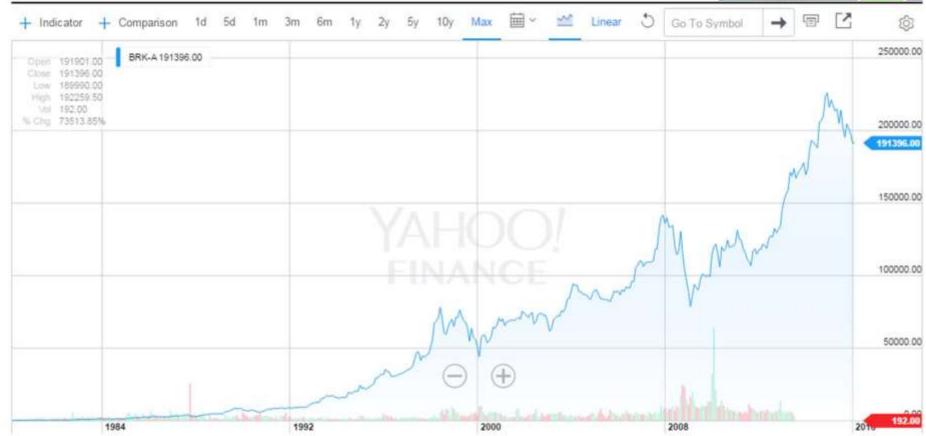
		Value On		
Company (links to holding history)	Ticker	2015-09-30	No of Shares	% of portfolio
WELLS FARGO & CO NEW (COM)	WEC	24,149,513,000	470,292,359	18,95%
KRAFT HEINZ CO (COM)		22,963,305,000	325,634,818	18.03%
COCA COLA CO (COM)	KQ	16,047,999,000	400,000,000	12,59%
INTERNATIONAL BUSINESS MACHS (COM)	IBM	11,747,419,000	81,033,450	9.22%
AMERICAN EXPRESS CO (COM)	AXP	11,238,901,000	151,610,700	8.82%
PHILLIPS 66 (COM)	PSX	4,724,655,000	61,486,926	3,70%
PROCTER & GAMBLE CO (COM)	PG	3,797,934,000	52,793,078	2.98%
WAL MART STORES INC (COM)	WMT	3,643,055,000	56,185,293	2,85%
US BANCORP DEL (COM NEW)	USB	3,486,441,000	85,063,167	2.73%
DAVITA HEALTHCARE PARTNERS I (COM)	DVA	2,789,448,000	38,565,570	2,18%
MOODYS CORP (COM)	MCG	2,422,572,000	24,669,778	1,90%
AT&T INC (COM)	I	1,932,670,000	59,320,756	1.51%
GOLDMAN SACHS GROUP INC (COM)	G5	1,904,326,000	10,959,519	1.49%
CHARTER COMMUNICATIONS INC D (CL A NEW)	CCMM	1,808,020,000	10,281,603	1,41%
GENERAL MTRS CO (COM)	GM	1,501,000,000	50,000,000	1.17%
DEERE & CO (COM)	QE.	1,261,857,000	17,052,110	0.99%
U.S.G. CORP (COM NEW)	USG	1,038,234,000	39,002,016	0.81%
PRECISION CASTPARTS CORP (COM)	PCP	964,963,000	4,200,792	0.75%
VERISIGN INC (COM)	VRSN	916,222,000	12,985,000	0.71%
SUNCOR ENERGY INC NEW (COM)	SU	801,600,000	30,000,000	0.62%
BANK OF NEW YORK MELLON CORP (COM)	BK	787,393,000	20,112,212	0.61%
VISA INC (COM CL A)	¥	688,600,000	9,885,160	0.54%

Source: http://warrenbuffettstockportfolio.com/

#### Berkshire Hathaway Inc. (BRK-A) \* Watchlist

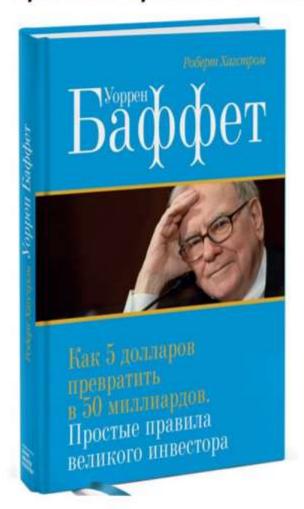
191,396.00 +1,941.00 (+1.02%) NYSE - As of 4:00PM EST





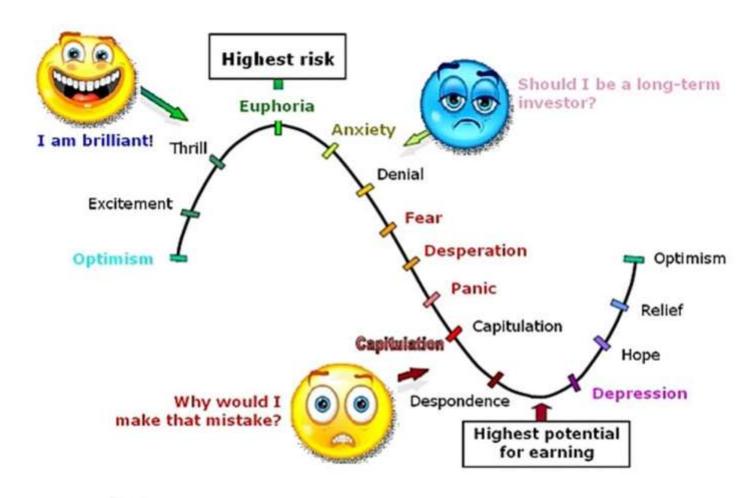
Source: Yahoo

Уоррен Баффет «Как 5 долларов превратить в 50 миллиардов». Простые правила великого инвестора»



http://www.ozon.ru/context/detail/id/23814467/

## CYCLES AND EMOTIONS



Losses and Pain: (38-50%), max pain >66%, almost no pain

Would you invest into oil today?

#### BIASES AND INVESTING

**Confirmation bias**: a psychological phenomenon that explains why people tend to seek out information that confirms their existing opinions and overlook or ignore information that refutes their beliefs. Confirmation bias can create problems for investors. When researching an investment, someone might inadvertently look for information that supports his or her beliefs about an investment and fail to see information that presents different ideas.

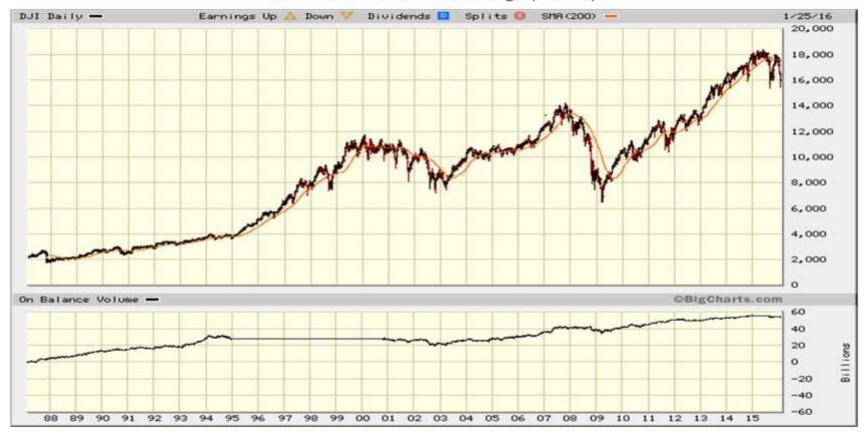


#### Lack of the discipline

10-year horizon
-10% in 1 year: O, my...

The overconfidence effect is a well-established bias in which a person's subjective confidence in his or her judgments is reliably greater than the objective accuracy of those judgments, especially when confidence is relatively high.

Dow Jones Industrial Average (INDEX)



1896: 40 1998: 9000

Index value doesn't include dividends

What would be the index value in 1998 if the dividends would be included since 1896 and reinvested?



#### Индивидуальные инвестиционные счета:

#### новая инвестиционная реальность



#### Коротко об ИИС:

- ИНС может быть открыт в брокерской компании или у доверительного угражляющиго.
- Камент может перечислить на этот счет сумпер не более 400 тыс, рублей в год.
- Для обеспечения инвостационной привлекалельности данного вяда продукта введены напоснаше льготы.
- Для получения напоговых льгот НИС непьзя закрывать в течение 3-х лет.
- Тлебальная цель, ИПС поощрение долгосрочных инвестиций в российские активы.



Порилежная была Федеральным законом № 420-03 от 28.12.2013 с внесовы клиениям в Закон «О рыми ценных бучат» в Патоговый вадена РФ.
В Натоговый надена вывичные статья 219.1 МГ РФ, устаналивающих порядии предоставления мнестидновых вычития, которая встряет в смеу с 01.01.2015 г.

#### По индивидуальному инвестиционному счету предусмотрено ДВА ТИПА НАЛОГОВЫХ ВЫЧЕТОВ



## **SUMMARY**

- Invest in yourself
- Don't speculate
- Chose the right custodian
- Set your goals
- Diversify
- Use dollar cost averaging strategy
- Deal with your emotions



# About Masters at GSOM

## Programs

## The GSOM SPbU offers three Master Programs



## Master in Management (MiM)

- ✓ International Business (IB)
- ✓ Information
   Technologies and Innovation
   Management (ITIM)
- ✓ International Logistics and Supply Chain Management (IL&SCM)
- ✓ Marketing
- Management General Track



Master in Corporate Finance (MCF)\*

With focus on:

- ✓ Corporate finance
- Investment banking
- Risk management, etc.

In partners



\*accepted by CIMA



## Master in Public Management (MPM)

With focus on:

- Managing city development
- ✓ Businessgovernment relations
- ✓ Public policy analysis





## **Admissions**

## REQUIREMENTS

- A state-recognized Diploma of higher professional education (Bachelor, Diploma Specialist, Specialist, Master Degree)
- Strong motivation for intense studying and professional development
- TOEFL-based English Language Test or a TOEFL/ IELTS/ CAE/ BEC Higher certificate
- GMAT-based Management and Business English Test / or a GMAT certificate (for MiM & MCF)
- Business communications (portfolio containing essay, motivational letter, documentation for achievements and an interview)

	Min. entr			
	SPbU scale	(Original scale)		
TOEFL	50	80 iBT		
IELTS	50	6.0		
CAE	50	С		
BEC Higher	50	С		
GMAT	50	500		

www.abiturient.spbu.ru







Average scores of applicants (2015)
Please find in the handouts
(admissions memo)



## **Admission**

Apply online from the beginning of March (for Russian applicants) and in the beginning of April (for international applicants) at the official SPbU admission office website <a href="www.abiturient.spbu.ru">www.abiturient.spbu.ru</a> Deadline is 10 of August (for RF and CIS citizens)

- ✓ Copy of personal ID (passport)
- ✓ Application for admission
- ✓ Two current pictures 3x4 cm
- ✓ Copy or original document of your first degree, e.g. bachelor certificate + academic transcript
  For further information



For further information please check www.abiturient.spbu.ru

## Feel free to contact the GSOM Master Programs office:

Marketing & admissions manager - Snezhana Romadanova

(812) 323 84 48 master.admissions@gsom.pu.ru For diploma recognition & documents related questions, please, contact:

admission@spbu.ru\*

Tel. +7 812 328-32-91

\*for foreign students



# Thank you for coming and welcome to GSOM!

## Future events

February, 16: GSOM Masters

Presentation

March, 29: open lecture TBA

April, 26: GSOM Masters Presentation

May, 31: GSOM Masters Presentation

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