

Universum Talent Research 2017

Partner Report | National Research University Higher School of Economics Russian Edition | Students | All main fields of study





Sample client list

Some of the world's most attractive employers



































































Universum in the Media

Universum Rankings and Thought leadership Publishers





























































We help higher educational institutions

Universum is the global leader in the field of employer branding and talent research. Through our market research, consulting and media solutions we aim to close the gap between the expectations of employers and talent, as well as support Higher Education Institutions in their roles.

Through our unique insight into the recruitment challenges of employers and the dynamics of the talent market, we help nearly 2,000 colleges and universities worldwide to:

UNDERSTAND

The career preferences and expectations of students and

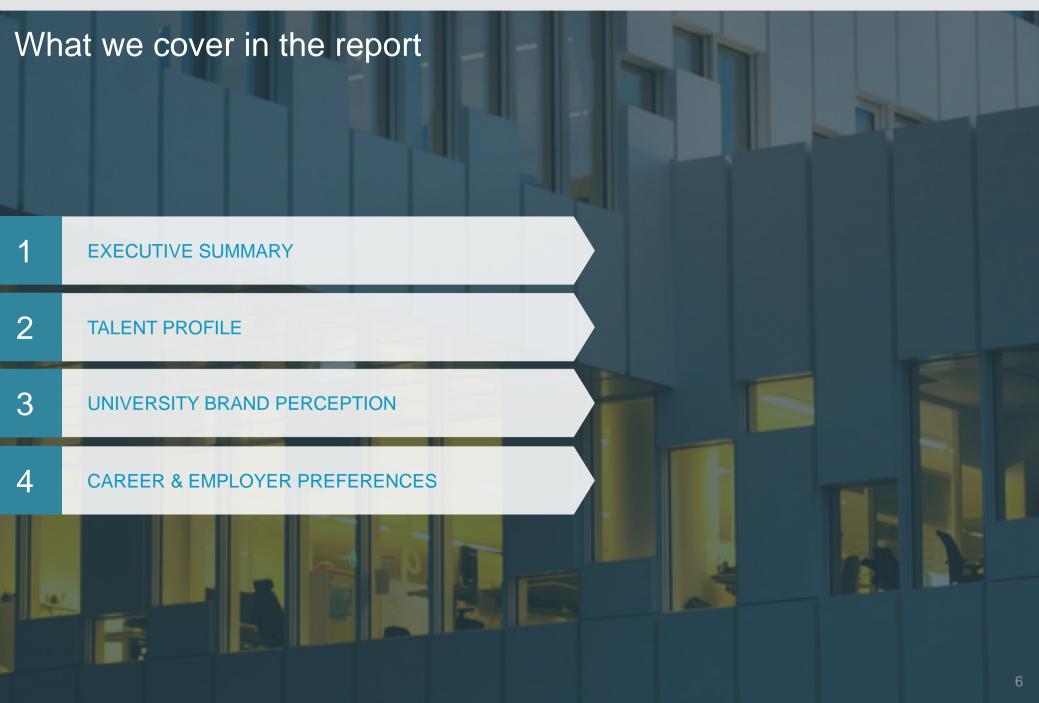
IDENTIFY

The readiness for professional life of your students and alumni

ATTRACT

Relevant employers to visit campus





About the Universum Talent Research and the target groups

THE QUESTIONNAIRE



- Created with over 25 years of experience, extensive research within HR, focus groups and communication with our clients, students and professionals.
- · Global perspective local insight.
- Conducted via an online survey. The online link was distributed via university and alumninetworks, communities, the Universum Panel and different local and global partners.

RESPONDENTS



- Students at higher educational institutions.
- · Professionals with an academic degree
- Non-academics



FIELD PERIOD

November 2016 to April 2017



Total number of respondents in the survey

23 305

THIS REPORT

Number of respondents

GROUP 1

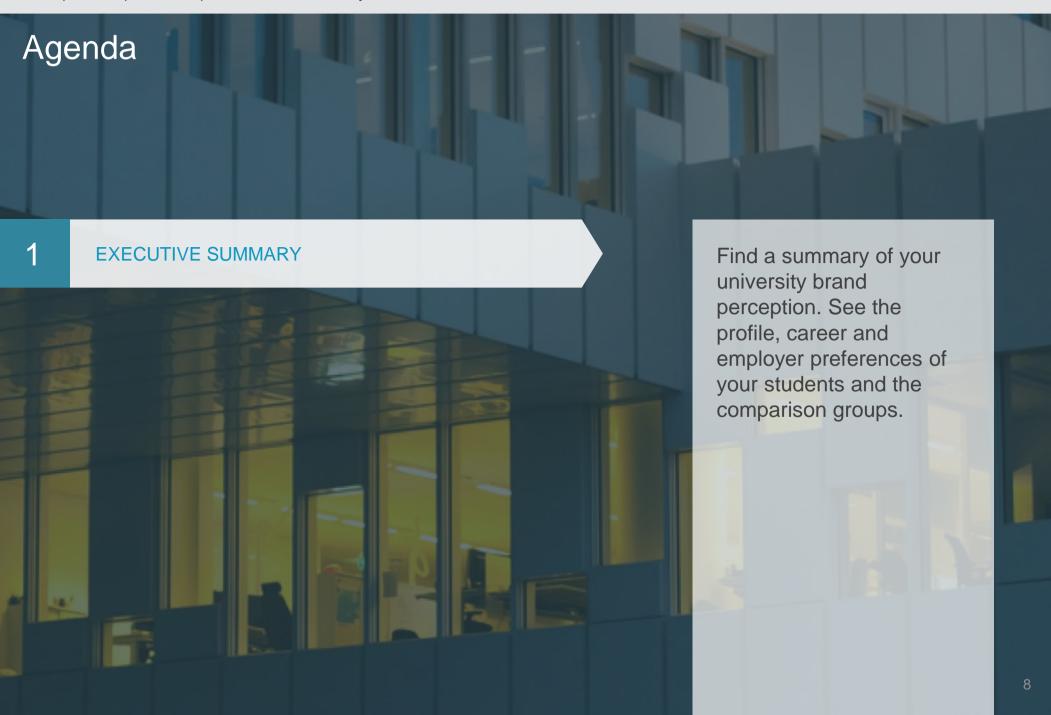
Your students

1 3 1 6

GROUP 2

All students

23 305



Summary of your University Brand Perception (1/2)

ASSOCIATIONS BASED ON THE UNIVERSUM DRIVERS OF UNIVERSITY ATTRACTIVENESS

REPUTATION & IMAGE

- 1. Prestige
- 2. Highly ranked within its field
- 3. Successful alumni

CULTURE & STUDENT LIFE

- 1. Friendly and open environment
- 2. International student body
- 3. Creative and dynamic atmosphere

EMPLOYABILITY & FUTURE OPPORTUNITIES

- Good reference for future career and/or education
- 2. High employment among graduates
- Opportunities to network with employers

EDUCATIONAL OFFERING

- 1. Exceptional professors/lecturers
- 2. Challenging curriculum
- 3. Attractive/exciting programs and fields of study









TOP OF MIND ASSOCIATIONS



Summary of your University Brand Perception (2/2)

CONTINUE COMMUNICATING

REPUTATION & IMAGE

- ✓ Highly ranked within its field
- ✓ Internationally acclaimed
- ✓ Prestige
- ✓ Successful alumni
- ✓ Tradition of academic excellence.

CULTURE & STUDENT LIFE

- ✓ Creative and dynamic atmosphere
- ✓ Friendly and open environment
- ✓ Social and recreational activities

EMPLOYABILITY & FUTURE OPPORTUNITIES

- ✓ Good reference for future career and/or education
- √ High employment among graduates
- Opportunities to network with employers
- ✓ Teaches transferable and practical skills employers are looking for

EDUCATIONAL OFFERING

- ✓ Attractive/exciting programs and fields of study
- ✓ Challenging curriculum
- ✓ Exceptional professors/lecturers
- ✓ Quality and variety of courses



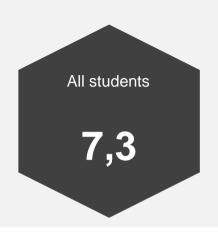




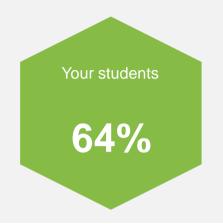


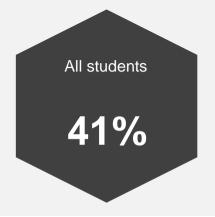
AVERAGE SATISFACTION

Your students 8,2



Percentage of students who would choose to study at their current university if they were to make the choice again:





General profile and summary of career preferences





AVERAGE AGE (years)



AVERAGE REPORTED ACADEMIC PERFORMANCE

AVERAGE EXPECTED MONTHLY SALARY

64 523 RUB

Your students



TOP CAREER GOALS

- 1. To be competitively or intellectually challenged
- 2. To be secure or stable in my job
- 3. To have work/life balance

TOP 5 OVERALL MOST IMPORTANT ATTRIBUTES

1. High future earnings

2. Professional training and development

3. Market success

4. Competitive base salary

5. Prestige



STATEMENTS STUDENTS IDENTIFY THEMSELVES WITH

- 1. Solution-focused
- 2. Taking time to think
- 3. Seeing the bigger picture



TOP 3 MOST PREFERRED INDUSTRIES

- 1. Management and Strategy Consulting
- 2. Financial Services
- 3. Banks













2022 or later

2%

General profile and summary of career preferences





AVERAGE AGE (years)



AVERAGE REPORTED ACADEMIC PERFORMANCE

AVERAGE EXPECTED

MONTHLY SALARY

54 011 RUB

All students



TOP CAREER GOALS

- 1. To be secure or stable in my job
- 2. To be competitively or intellectually challenged
- 3. To have work/life balance

TOP 5 OVERALL MOST IMPORTANT ATTRIBUTES

- 1. High future earnings
- 2. Professional training and development
- 3. Market success
- 4. Secure employment
- 5. A friendly work environment



STATEMENTS STUDENTS IDENTIFY THEMSELVES WITH

- 1. Future-Oriented
- 2. Taking time to think
- 3. Solution-focused



TOP 3 MOST PREFERRED INDUSTRIES

- 1. Arts, Entertainment and Recreation
- 2. Media and Advertising
- 3. Public Sector and Governmental Agencies





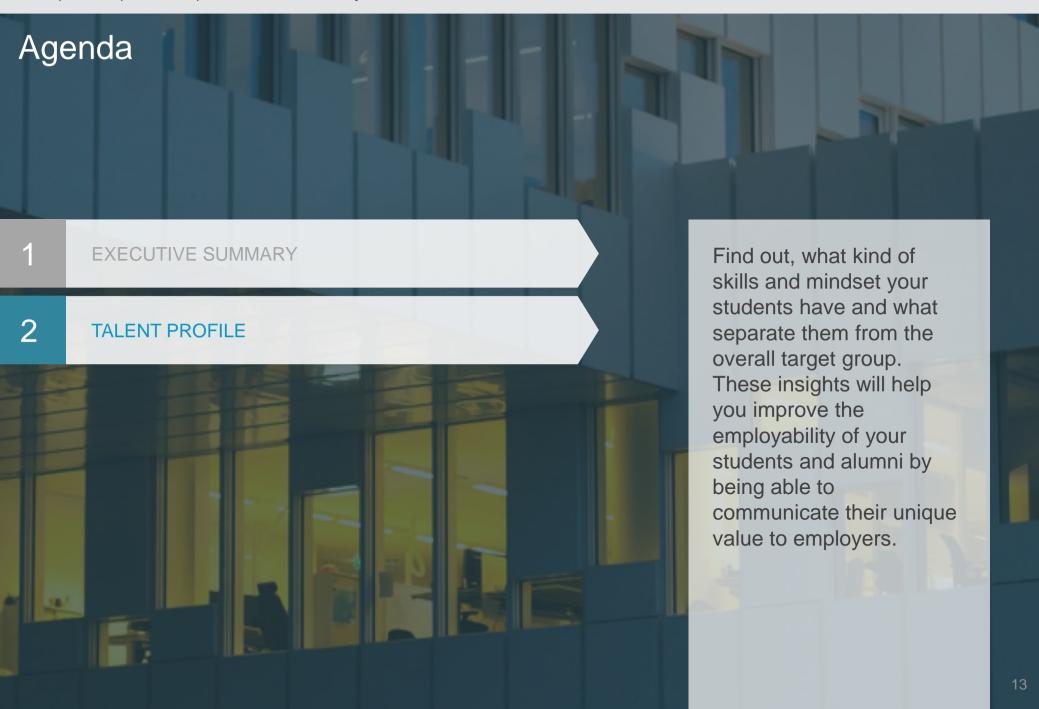






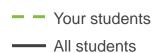


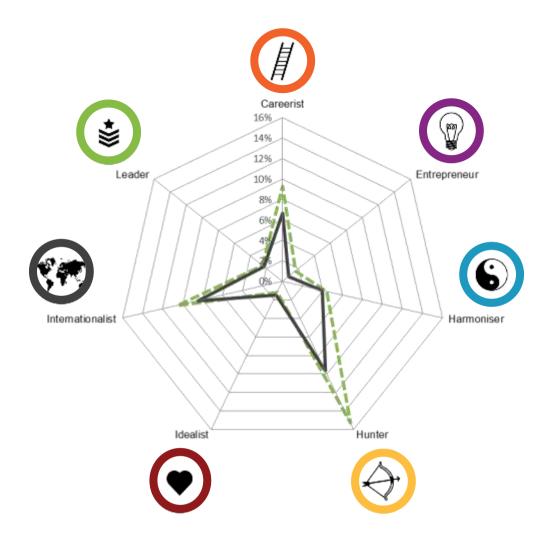
2022 or later



The Universum Career Profiles

Distribution per target group





The Universum Career Profiles



CARFFRISTS

are future-oriented individuals who ultimately want to be managers and leaders of groups of people in a business environment. They have no problem starting from the bottom and learning what each rung on the ladder is like. In fact, many Careerists consider this process imperative to being a well-rounded leader later on in their careers. Careerists tend to be ambitious, but are also team-oriented, so they often bring others up along with them (riding their coattails so to speak). Careerists are also adaptable, meaning they are not set on any one way of achieving success and will instead do whatever they need to in order to adjust to a given situation.



IDFALISTS

want to work in organizations that value and respect their employees, while taking an ethical stand on issues of corporate responsibility. As might be expected, an idealist values environmental sustainability and wants to align with companies that share the same values. Although idealists are dedicated to causes for the greater good, they are not merely dreamers and can offer viable solutions that often include creative experimentation. Idealists are fully capable of envisioning a higher state while implementing and leading teams in task-focused efforts



ENTREPRENEURS

are curious and creative individuals who are primarily focused on challenging and innovative work. When searching for job opportunities, entrepreneurs look for fast-growing companies that share their entrepreneurial spirit. Entrepreneurs tend to be solution-focused, which means they are most effective when there is an active problem to solve. They lean towards leadership roles and are focused on team dynamics. Entrepreneurs can bore quickly if they feel stagnant, which means they are always looking to lead their team to new challenges.



INTERNATIONALISTS

tend to be "big-picture" individuals who focus primarily on the future instead of day-to-day or historical situations. They usually (but not always) know relatively early on in their lives that they want to have an international career and are usually interested in building international connections. Companies that are global in scope, or at the very least companies that have offices and/or operations in multiple parts of the world, will be most appealing to Internationalists. They are curious, open-minded and they value social interaction.



HARMONISERS

are responsible and loyal individuals who are happy to take on responsibilities for the good of the team. Their friendliness and comfort around others makes them natural leaders, and their desire for harmony makes them excellent in team-oriented settings. They are also very successful when taking internships, as they find it easy to get along with whomever they are working for. Their driver is happiness. They would like to have a stable job where they are among nice colleagues.



LEADERS

are able to see the big picture in any situation, which helps them inspire both their teams and themselves. They prefer the numerous benefits of working with others in a team environment, rather than being a "lone-wolf". Leaders aren't afraid of being responsible for situations. They see responsibility as something to be desired and sought after. Because they understand that, their success or failure is ultimately in their own hands. Leaders are also quite introspective; they can look inward and assess themselves honestly and, when necessary, harshly. Before starting their careers, leaders are often involved in various types of organisations, and are often responsible for the founding and growth of projects.

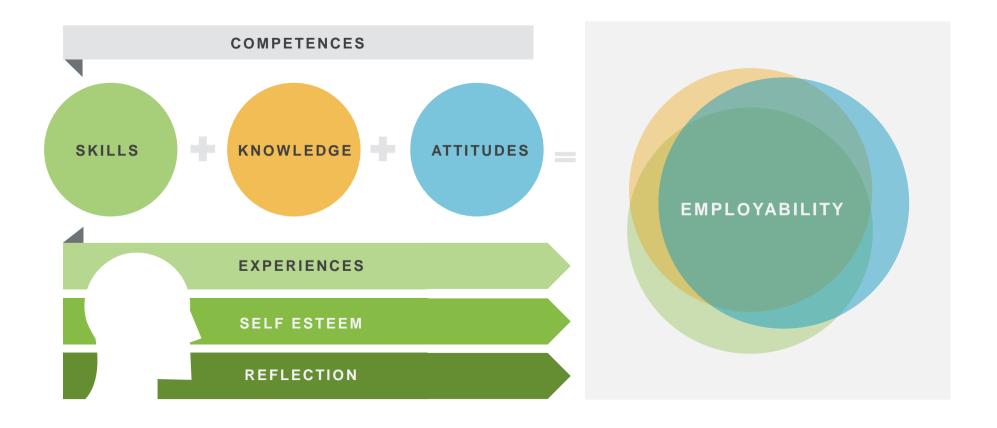


HUNTERS

are eager to search for new business opportunities and expect a competitive compensation as well as career advancement and high future earnings. A hunter is wired to be solution-focused, which enables him or her to provide answers for customer problems, which is an important facet for salespeople. Hunter personalities experience a continuous personal renewal. They are able to show growth and project how their skill sets will most benefit an organisation. This adaptive quality is a highly valued trait in dynamic organisations.



How we operationalise Employability in the Universum Talent Survey

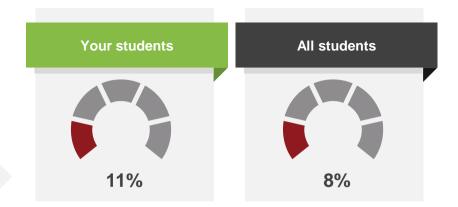


11% of your students have an International Mindset

Internationalists



Share of talent with an international mindset within the target group:



Being an Internationalist is not only an experience on a CV, but:

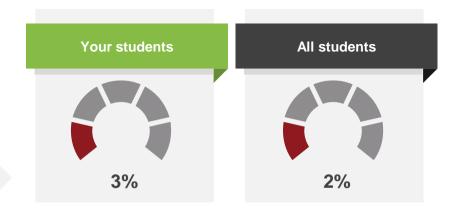
- Comprises a global skill and mind-set which enables career success.
- Allows individuals to recognise market & growth opportunities.
- Enables individuals to handle complex situations and to successfully influence those who are different from oneself.

3% of your students are particularly interested in Leadership

Leaders



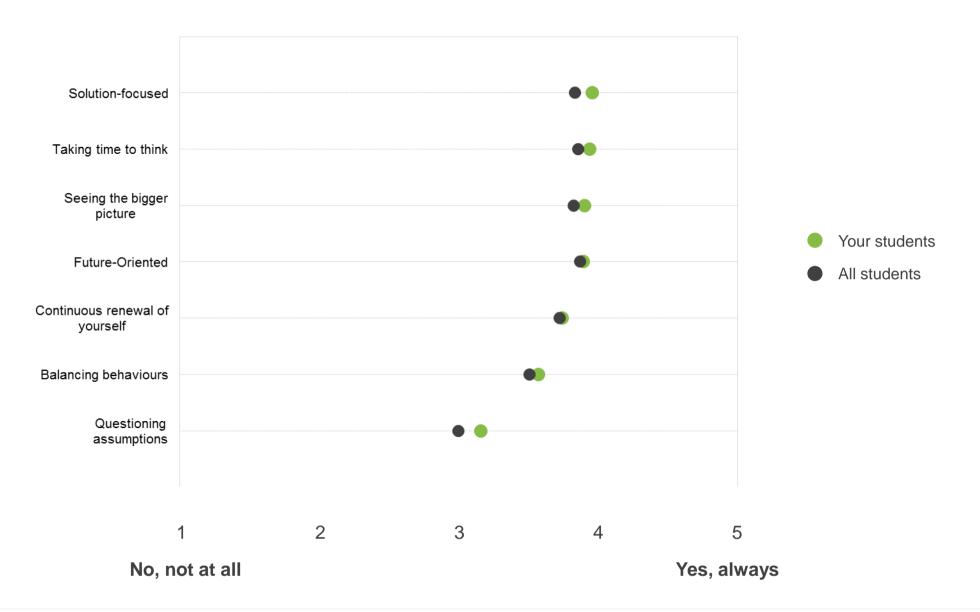
Share of talent with Leadership Potential within the target group:



Having a large share of future leaders in the population is important, as those will be the individuals who have the chance to influence business, governments and society in the future. Leaders combine:

- An ability to see the big picture in any situation, which helps them inspire both their teams and themselves.
- They prefer the benefits of working with others in a team environment, rather than being a "lone-wolf".
- They understand responsibility as something to be desired and sought after.

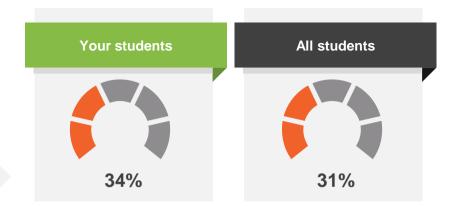
How talent's mindset differs between the target groups



34% of your students are confident in their personality skills

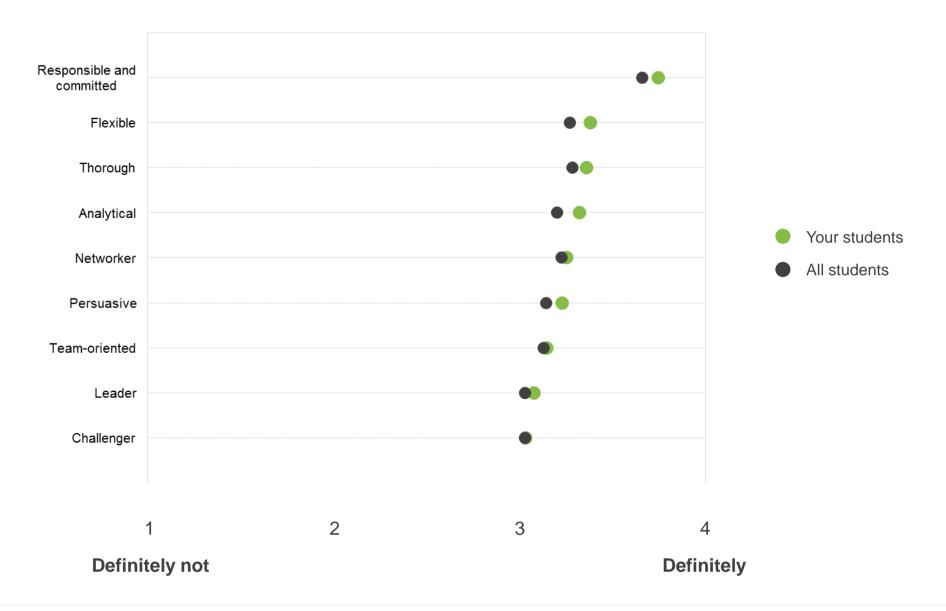
Skill confidence

Share of talent showing a high level of skill confidence:



Self-esteem and having confidence into their own personality, soft-skills and experience is important for the employability of talent. Especially in presenting it to potential employers to gain, keep or find new employment when needed. See details on next slide.

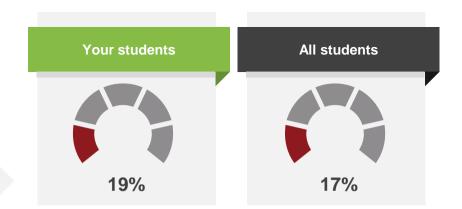
Which personality skills describe each target group?



19% of your students have gained significant practical experience

Practical Experience

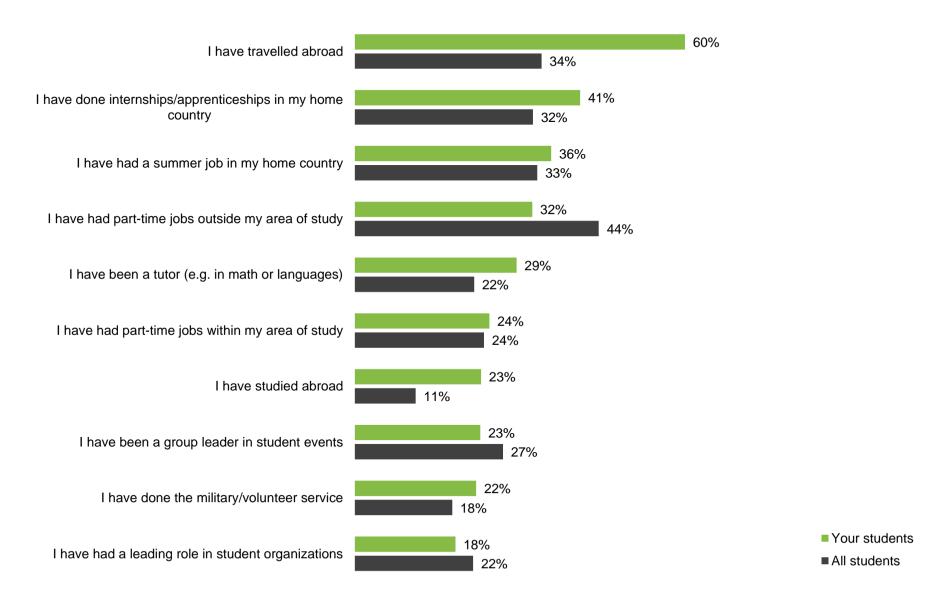
Share of talent having gained significant practical experience:

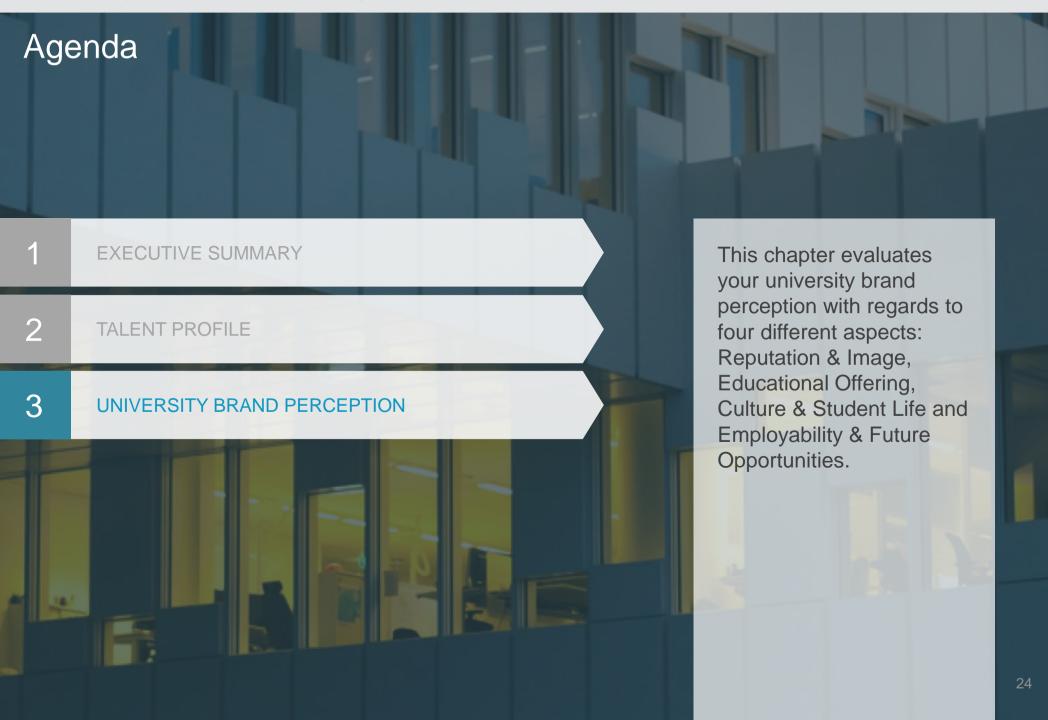


Academic qualifications are not the only important requirement. Employers will also expect talent to have hands-on experience, to have taken on positions of leadership and responsibility, and to show real initiative before they graduate. Practical experience will:

- Provide talent with an insight into the workplace.
- Help to develop key skills.
- Provide opportunities to put one's knowledge into practice.

What kind of practical experiences do students have?





Top of mind associations with Your students



[•] Spelling mistakes might occur.

INTRINSIC

The Universum Drivers of University Attractiveness

REPUTATION & IMAGE

Refers to the university as a whole

- · Availability of financial aid and scholarships
- Costs (e.g. accommodation, tuition, living expenses, etc.)
- · Highly ranked within its field
- Internationally acclaimed
- Prestige
- · Recommended by friends / family
- · State of the art facilities
- Successful alumni
- Tradition of academic excellence



CULTURE & STUDENT LIFE

Refers to the social environment on- and off-campus

- · Acceptance towards minorities
- · Attractive geographic location
- · Creative and dynamic atmosphere
- · Friendly and open environment
- Heritage and tradition
- International student body
- Secure campus environment
- Social and recreational activities
- Support for gender equality



SOFT

EXTRINSIC

EMPLOYABILITY & FUTURE OPPORTUNITIES

Refers to the long-term opportunities the university provides for students

- Focus on professional development
- Good reference for future career and/or education
- High employment among graduates
- · Launching pad for international career
- · Opportunities to network with employers
- · Strong ties with industry
- Supports and develops entrepreneurialism
- · Target school for employers in my field
- Teaches transferable and practical skills employers are looking for



EDUCATIONAL OFFERING

Refers to various aspects of the education provided by the university

- · Attractive/exciting programs and fields of study
- Challenging curriculum
- · Exceptional professors/lecturers
- International focus
- · Practical aspects within the curriculum
- Quality and variety of courses
- Strong student support (e.g. Tutors, advisors, etc.)
- Study abroad program
- Unique or particular programs





Most attractive attributes

viosi attractive attributes

Your students

REPUTATION & IMAGE

- 1. Highly ranked within its field
- 2. Prestige
- 3. Successful alumni



All students

REPUTATION & IMAGE

- 1. Highly ranked within its field
- 2. Prestige
- 3. Successful alumni



CULTURE & STUDENT LIFE

- 1. Friendly and open environment
- 2. Creative and dynamic atmosphere
- 3. Commitment to diversity and inclusion



CULTURE & STUDENT LIFE

- 1. Friendly and open environment
- 2. Creative and dynamic atmosphere
- 3. Commitment to diversity and inclusion



EMPLOYABILITY & FUTURE OPPORTUNITIES

- 1. High employment among graduates
- 2. Good reference for future career and/or education
- 3. Teaches transferable and practical skills employers are looking for



EMPLOYABILITY & FUTURE OPPORTUNITIES

- 1. Teaches transferable and practical skills employers are looking for
- 2. Good reference for future career and/or education
- 3. High employment among graduates



EDUCATIONAL OFFERING

- 1. Exceptional professors/lecturers
- 2. Practical aspects within the curriculum
- 3. Challenging curriculum



EDUCATIONAL OFFERING

- 1. Exceptional professors/lecturers
- 2. Practical aspects within the curriculum
- 3. Attractive/exciting programs and fields of study



Attractiveness vs. Associations

Average association for your university

Important areas where your university rates low

consider whether to adapt communication

Important areas where your university rates highly

continue communicating

Attractiveness of the attributes

Less important areas where your university rates low

monitor / no action

Less important areas where your university rates highly

keep as is

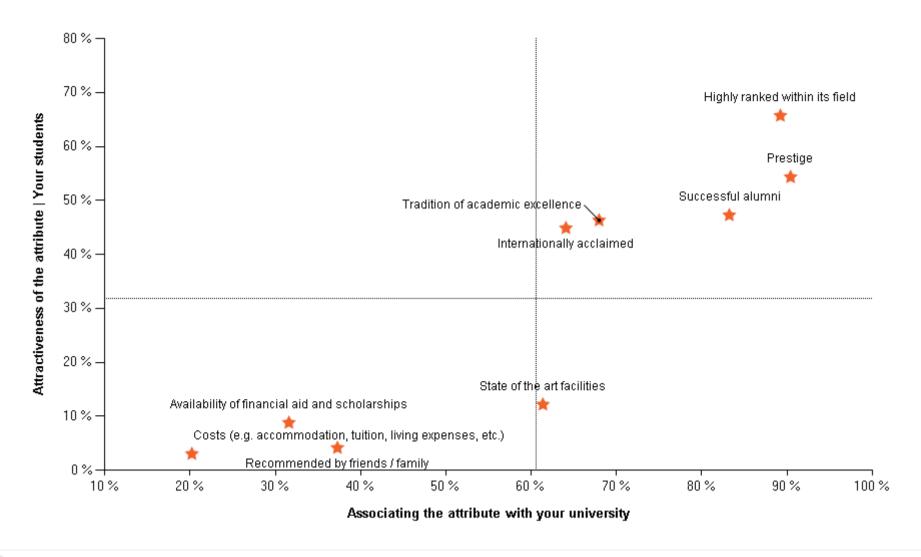
Average attractiveness of the attributes within the driver

Attributes that your students associate with your university

Reputation & Image

Attractiveness vs. Associations with Your students





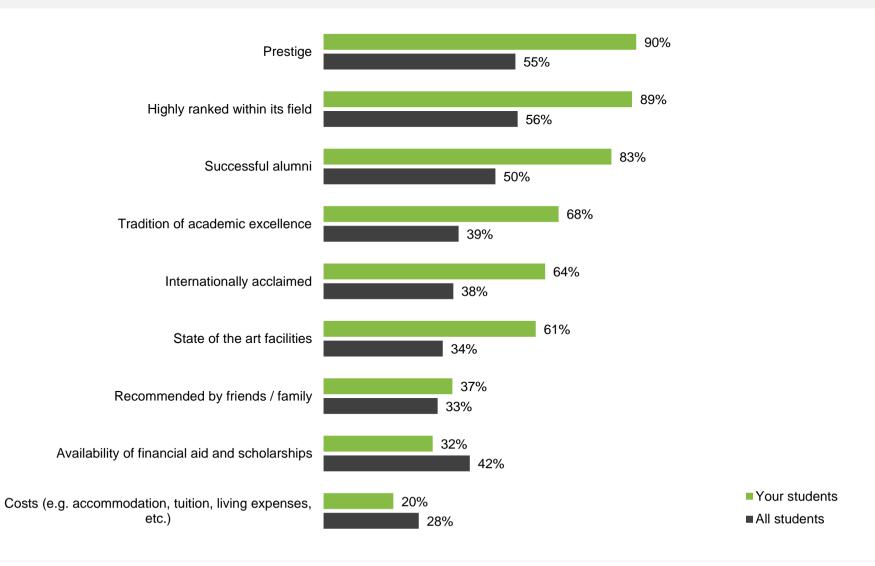
Which of the following attributes do you associate with your college or university? Select as many as applicable.

[•] Which of these are most important to you? (Max. 3)

Reputation & Image

Most frequent associations



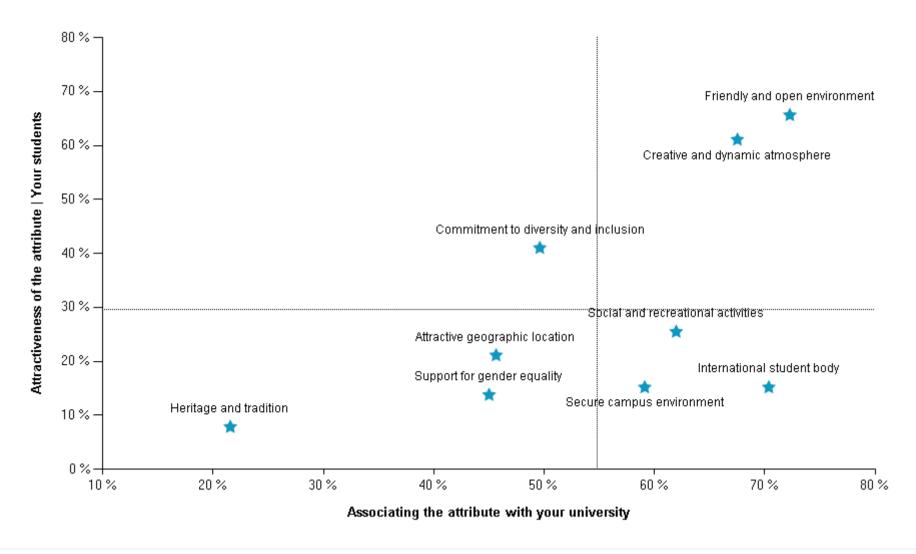


Which of the following attributes do you associate with your college or university? Select as many as applicable.

Culture & Student Life

Attractiveness vs. Associations with Your students





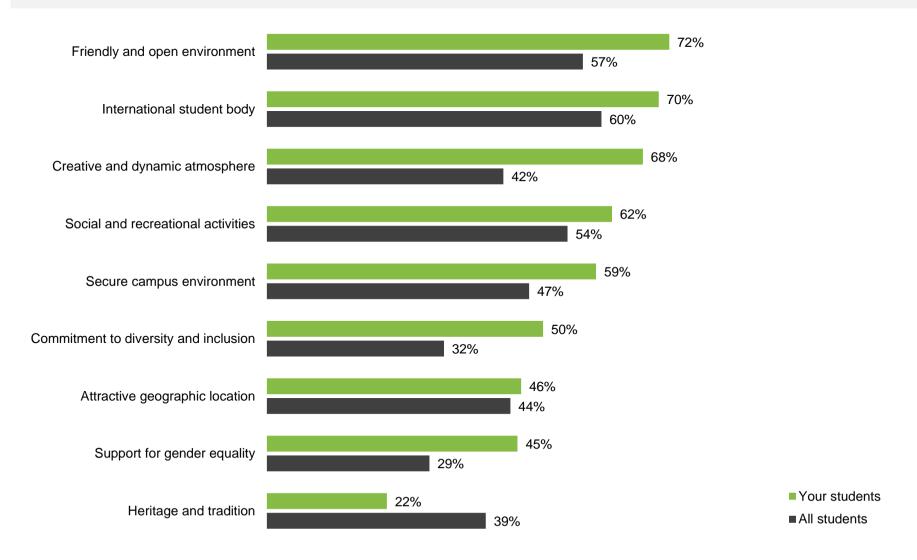
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Culture & Student Life

Most frequent associations



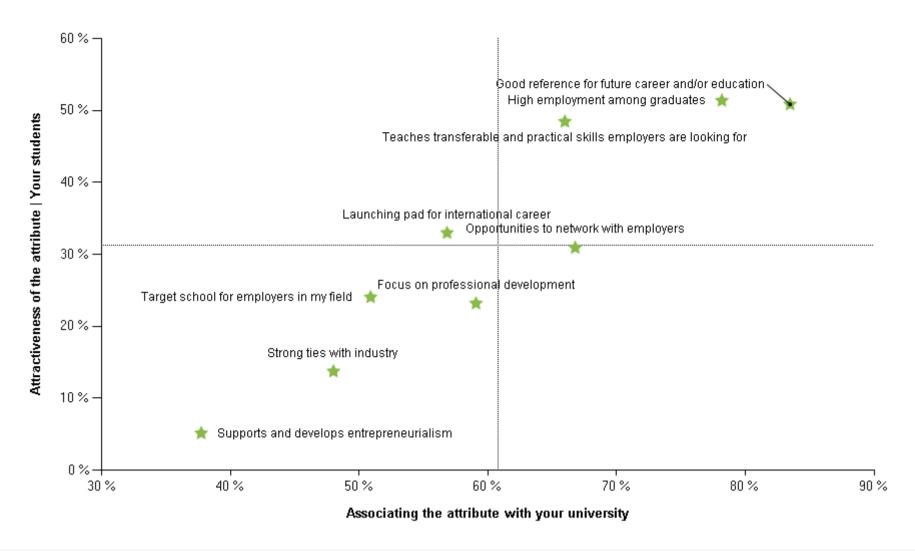


Which of the following attributes do you associate with your college or university? Select as many as applicable.

Employability & Future Opportunities

Attractiveness vs. Associations with Your students





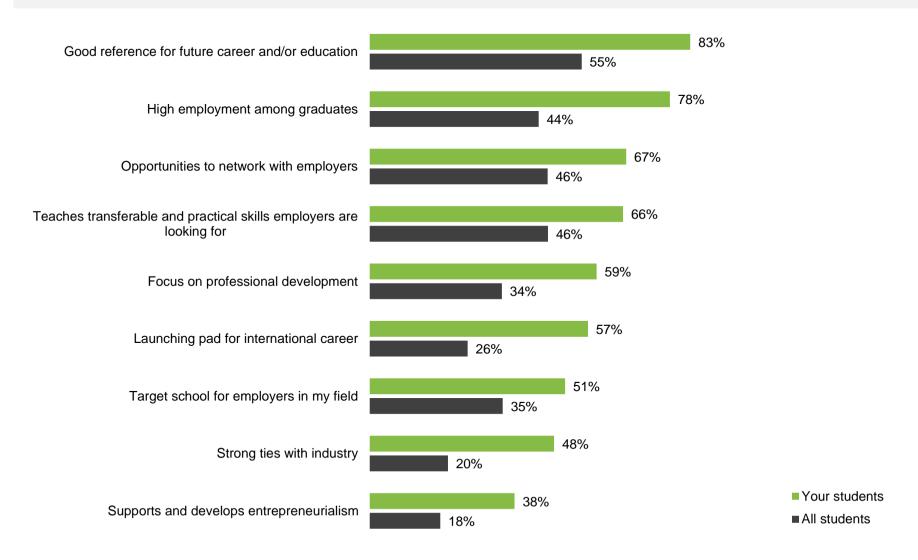
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[•] Which of these are most important to you? (Max. 3)

Employability & Future Opportunities

Most frequent associations



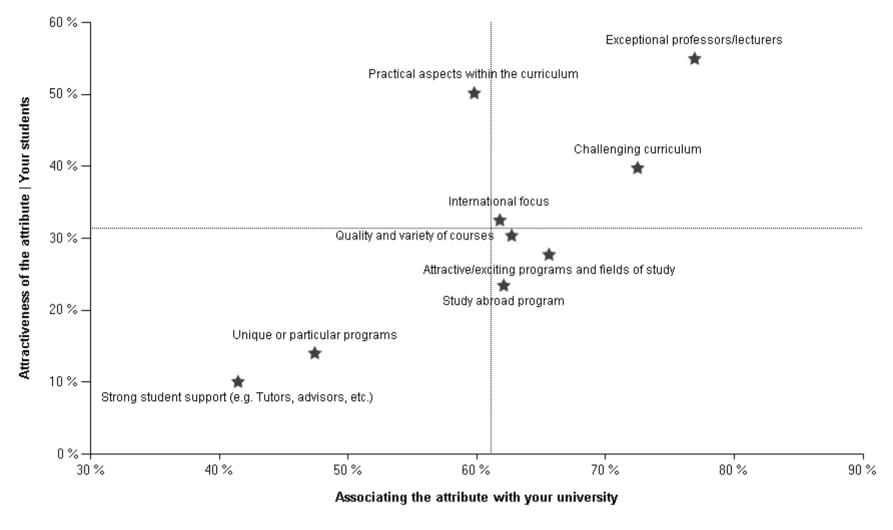


Which of the following attributes do you associate with your college or university? Select as many as applicable.

Educational Offering

Attractiveness vs. Associations with Your students





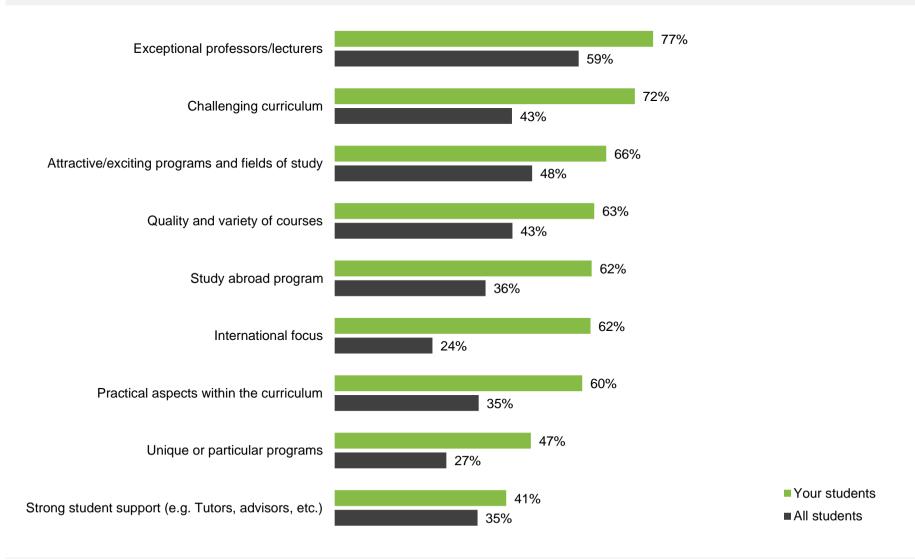
Which of the following attributes do you associate with your college or university? Select as many as applicable.

[•] Which of these are most important to you? (Max. 3)

Educational Offering

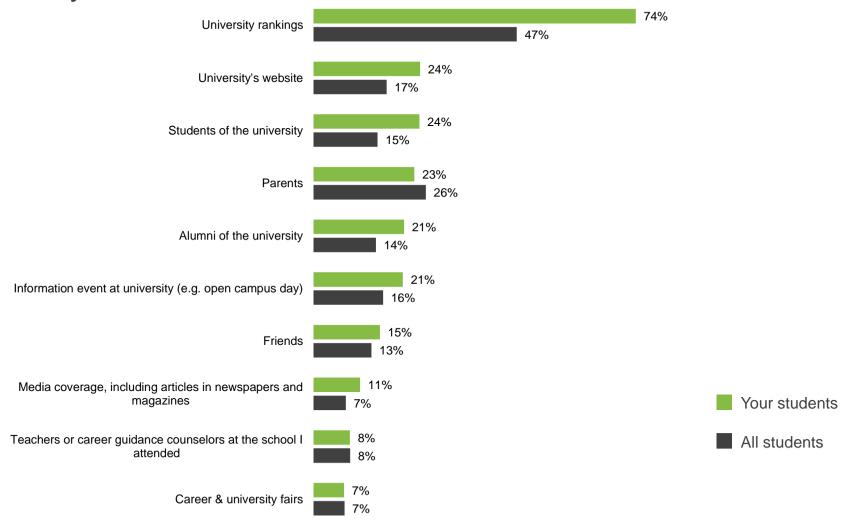
Most frequent associations





Which of the following attributes do you associate with your college or university? Select as many as applicable.

Who influenced your students the most when choosing your university?



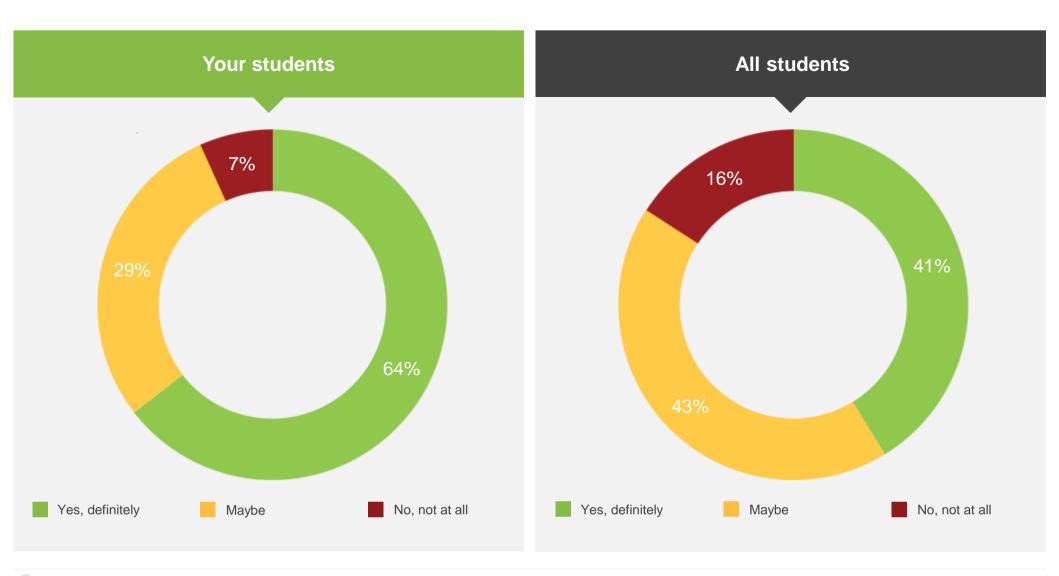
How satisfied are your students with you?



Would your students recommend Your students to a friend or family member?

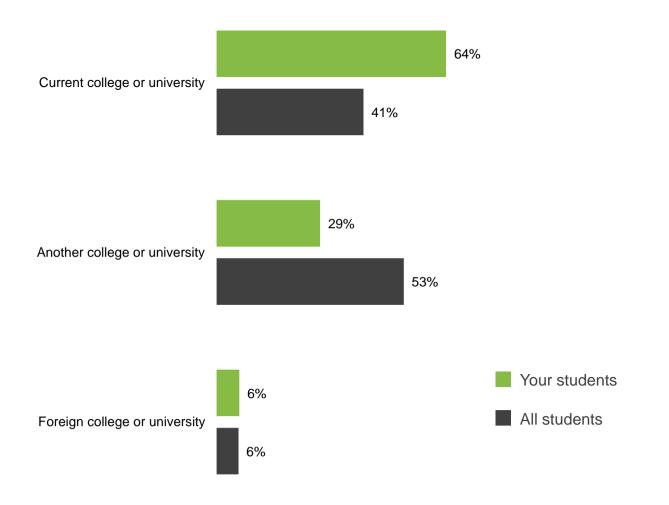


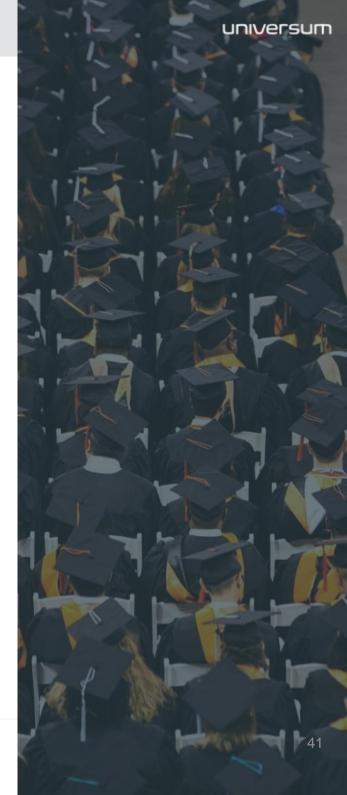
If your students could begin their studies again, would they choose Your students?



[•] If you were to restart your studies at any college or university, would you choose yours again?

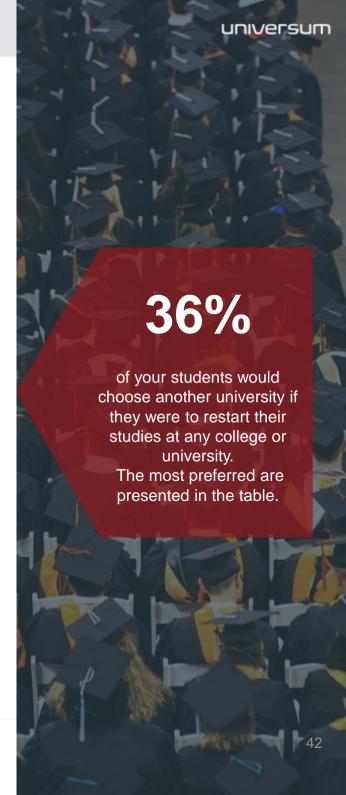
If your students could begin their studies again, they would choose...



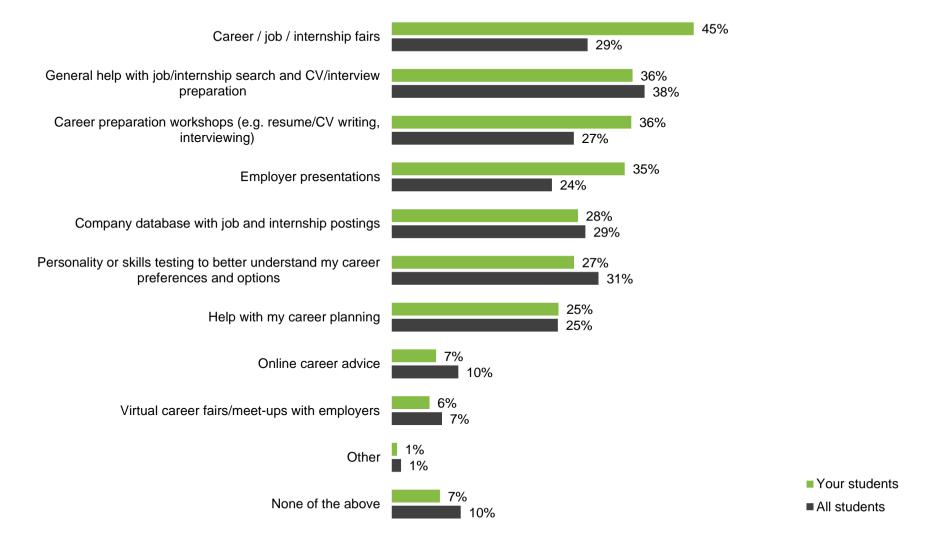


If your students could begin their studies again, they would choose...

University	Rank	Percent
Lomonosov Moscow State University, MGU	1	22%
Foreign college or university	2	18%
The Moscow State Institute of International Relations (MGIMO-University)	3	8%
National Research University Higher School of Economics (Moscow)	4	7%
St. Petersburg State University (incl Graduate School of Management)	5	4%
Moscow Institute of Physics and Technology State University (MIPT)	6	4%
Lobachevsky State University of Nizhny Novgorod National Research University	7	3%
The Russian Presidential Academy of National Economy and Public Administration	7	3%
Financial University under the government of the Russian Federation	9	2%
National Research University Higher School of Economics (St.Petersburg)	9	2%

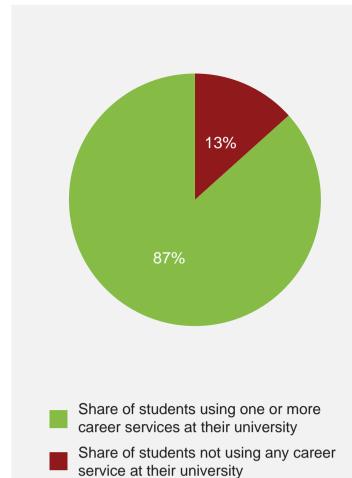


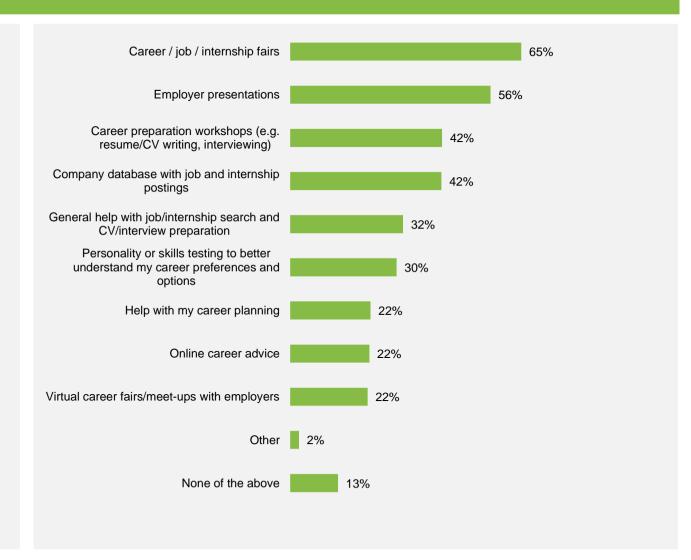
Which are the most important career services to your students?



To what extent are students using the career services you offer?

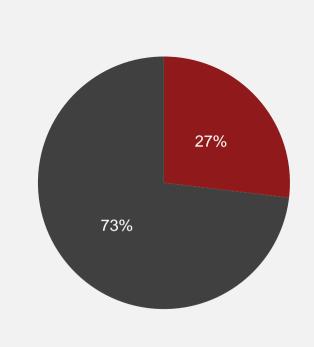
Your students



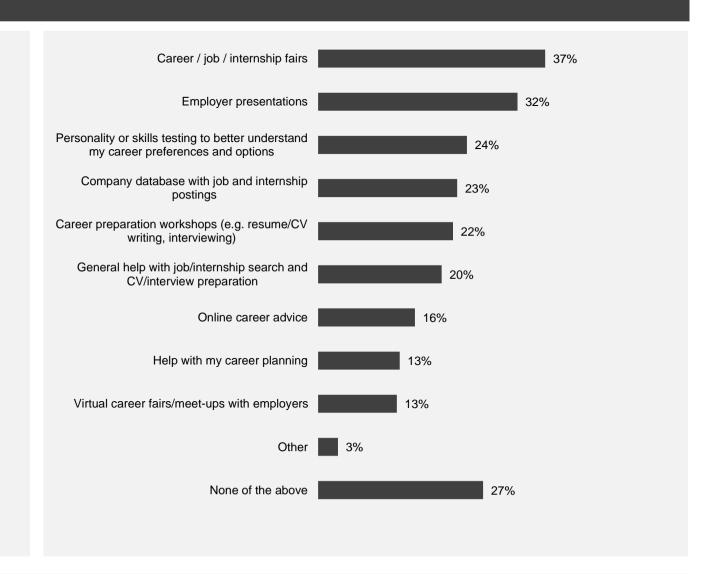


General usage of career services

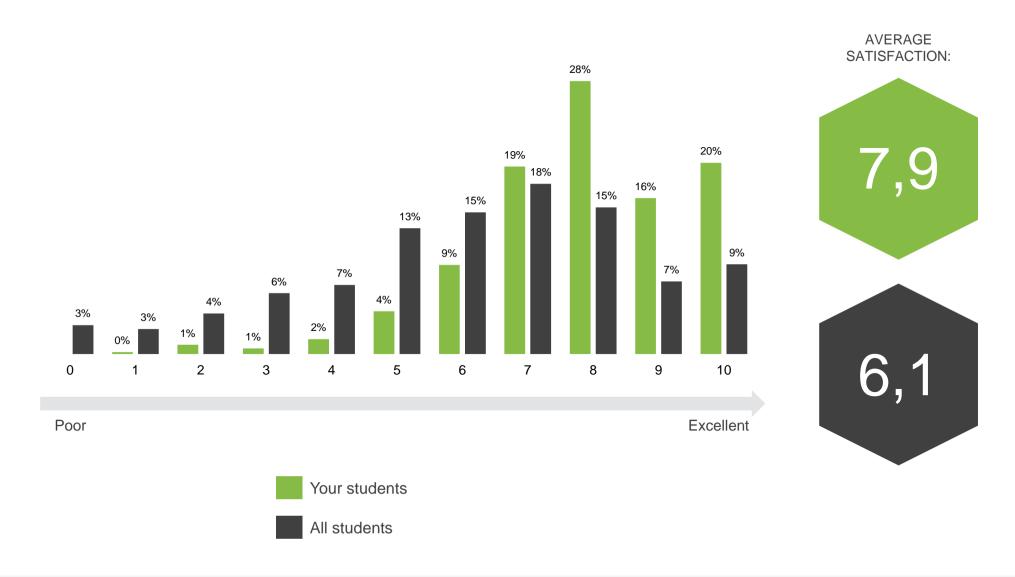
All students

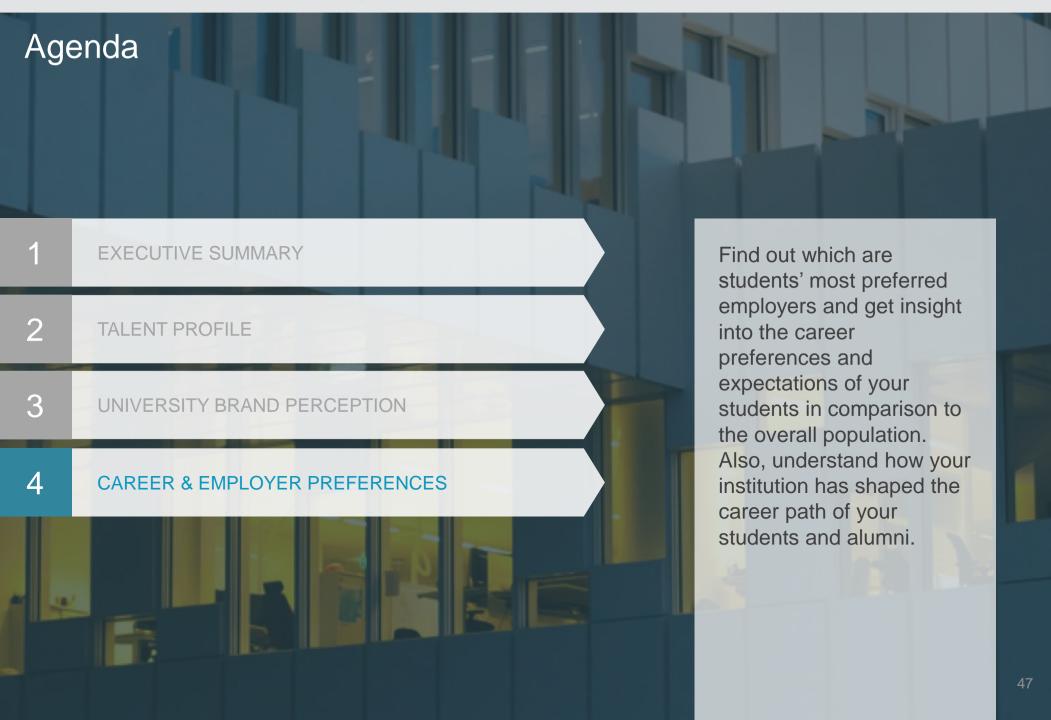


- Share of students using one or more career services at their university
- Share of students not using any career service at their university

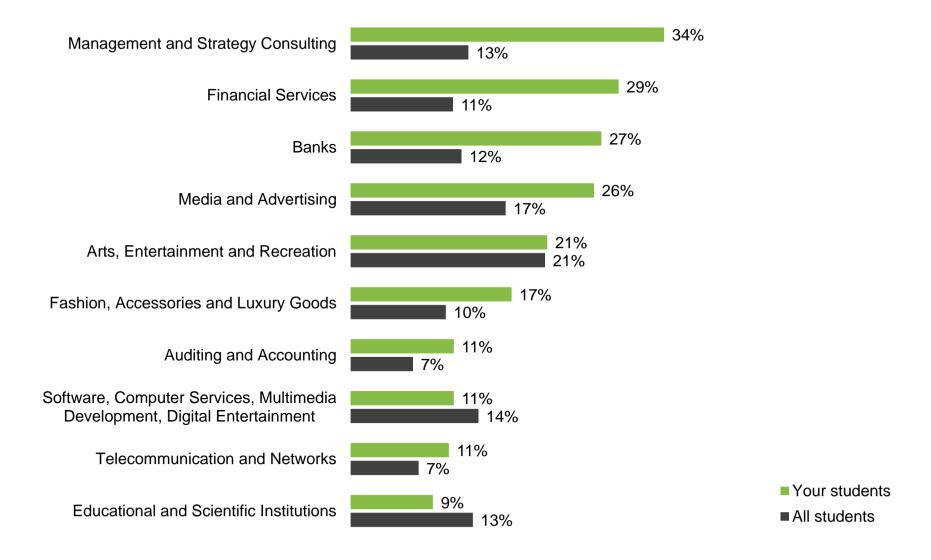


How satisfied are your students with the career services you offer?

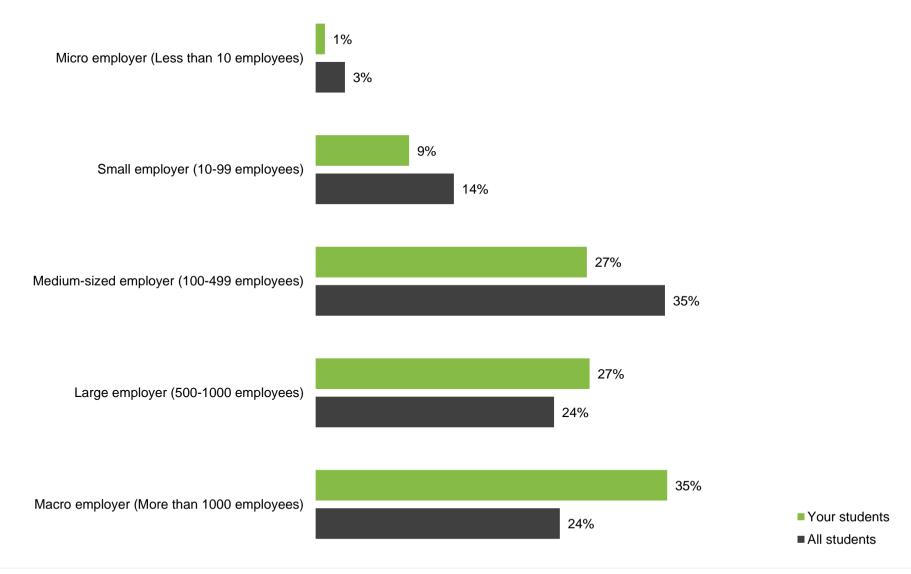




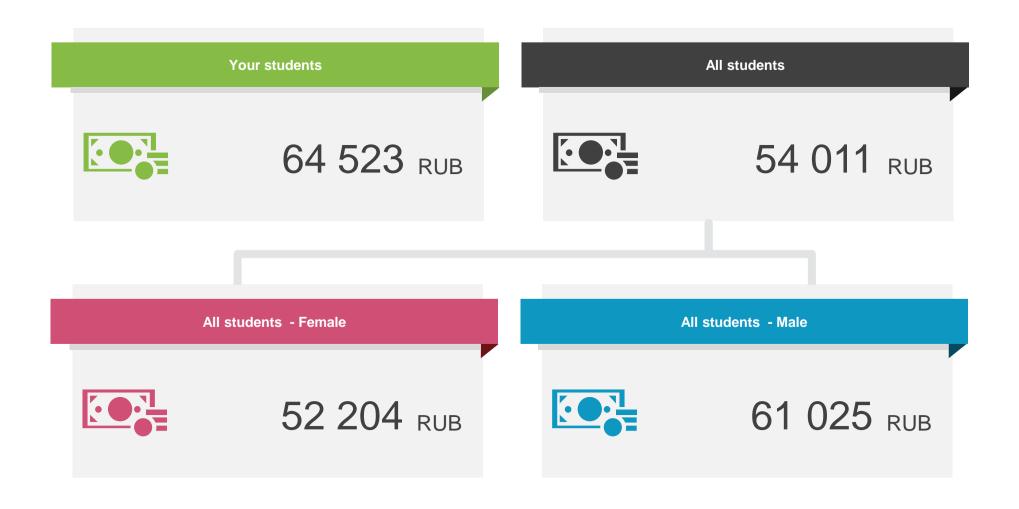
Students' most preferred industries



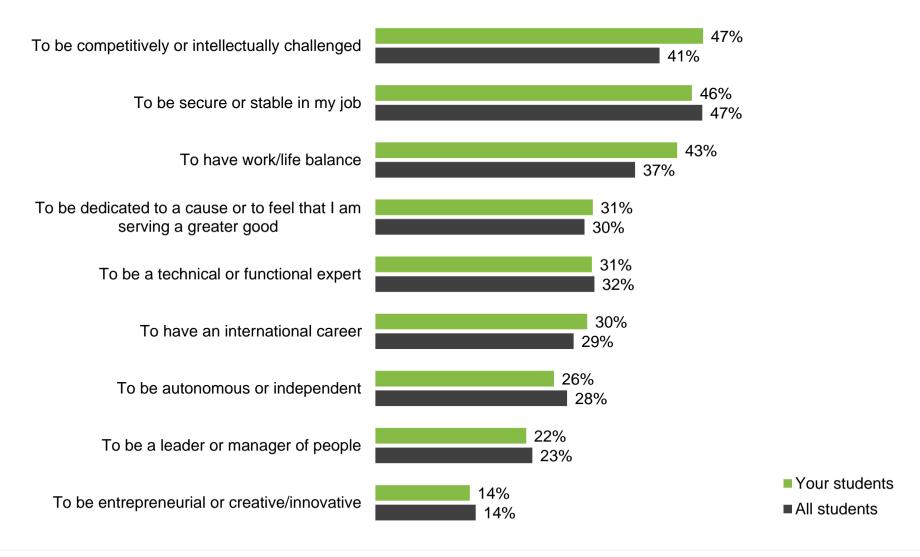
For what size of employer would you prefer to work when choosing your first employment?



Students' expected monthly salary

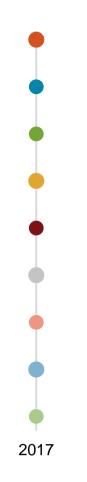


"To be competitively or intellectually challenged" is the most important long term career goal



Career goals over time

All students





INTRINSIC

The Universum Drivers of Employer Attractiveness

EMPLOYER REPUTATION & IMAGE

The attributes of the employer as an organisation

- Attractive/exciting products and services
- Corporate Social Responsibility
- Corporate transparency
- Ethical standards
- Fast-growing/entrepreneurial
- Innovation
- Inspiring leadership
- Inspiring purpose
- Market success
- Prestige



PEOPLE & CULTURE

The social environment and attributes of the workplace

- A creative and dynamic work environment
- · A friendly work environment
- · Commitment to diversity and inclusion
- Enabling me to integrate personal interests in my schedule
- Interaction with international clients and colleagues
- · Leaders who will support my development
- Recognising performance (meritocracy)
- · Recruiting only the best talent
- Respect for its people
- Support for gender equality



EXTRINSIC

REMUNERATION & ADVANCEMENT OPPORTUNITIES

The monetary compensation and other benefits, now and in the future

- Clear path for advancement
- Competitive base salary
- Competitive benefits
- Good reference for future career
- High future earnings
- Leadership opportunities
- Overtime pay/compensation
- Performance-related bonus
- Rapid promotion
- · Sponsorship of future education



JOB CHARACTERISTICS

The contents and demands of the job, including the learning opportunities provided by the job

- Challenging work
- Customer focus
- · Flexible working conditions
- · High level of responsibility
- High performance focus
- Opportunities for international travel/relocation
- · Professional training and development
- · Secure employment
- · Team-oriented work
- Variety of assignments



· This framework has been developed by Universum and is based on specific research within HR, as well as focus groups and general communication with both our clients, students and professionals.

What is attractive?

Your students

EMPLOYER REPUTATION & IMAGE

- 1. Market success
- 2. Prestige
- 3. Inspiring purpose





PEOPLE & CULTURE

- Leaders who will support my development
- 2. A friendly work environment
- 3. Interaction with international clients and colleagues

REMUNERATION & ADVANCEMENT OPPORTUNITIES

- 1. High future earnings
- 2. Competitive base salary
- 3. Clear path for advancement

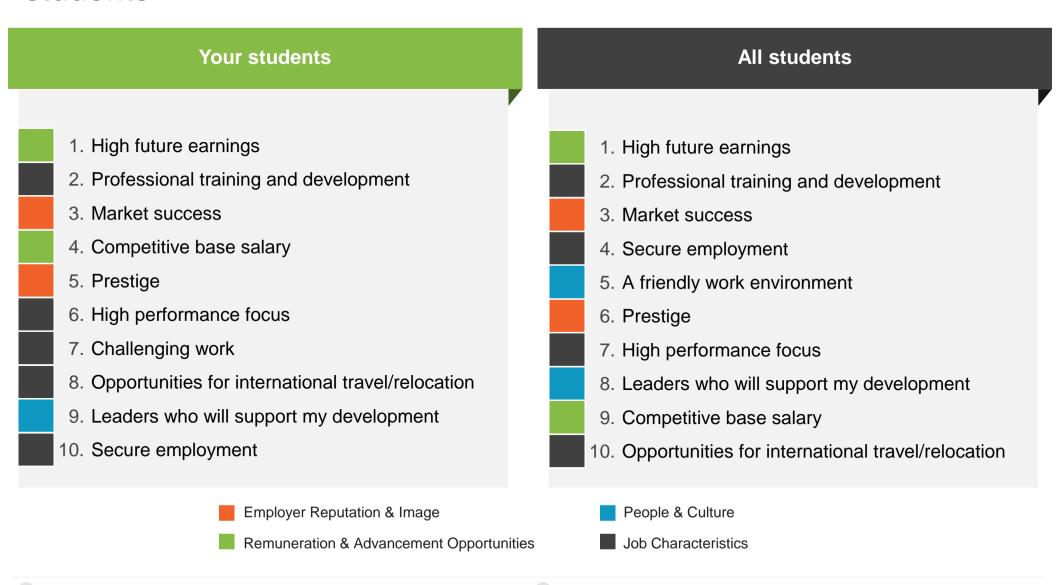




JOB CHARACTERISTICS

- Professional training and development
- 2. High performance focus
- Opportunities for international travel/relocation

"High future earnings" is the overall most important attribute to your students

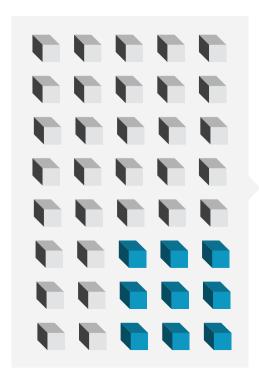


[•] How important to you is each of the below aspects? (Scale 1-5, 1=Not important at all, 5=Very important)

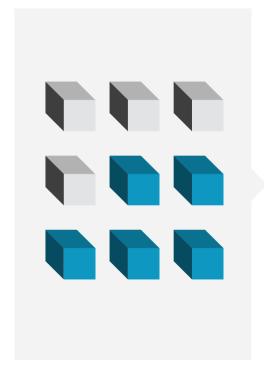
[•] Which attributes do you perceive as the most attractive? Please select a maximum of three alternatives.

The Universum Rankings

FULL COMPANYLIST (130-140 employers within each main field of study)



CONSIDERED EMPLOYER RANKING (as many as applicable)



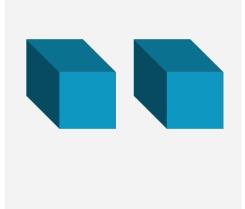
"Below is a list of companies and

IDEAL EMPLOYER RANKING (maximum five employers)



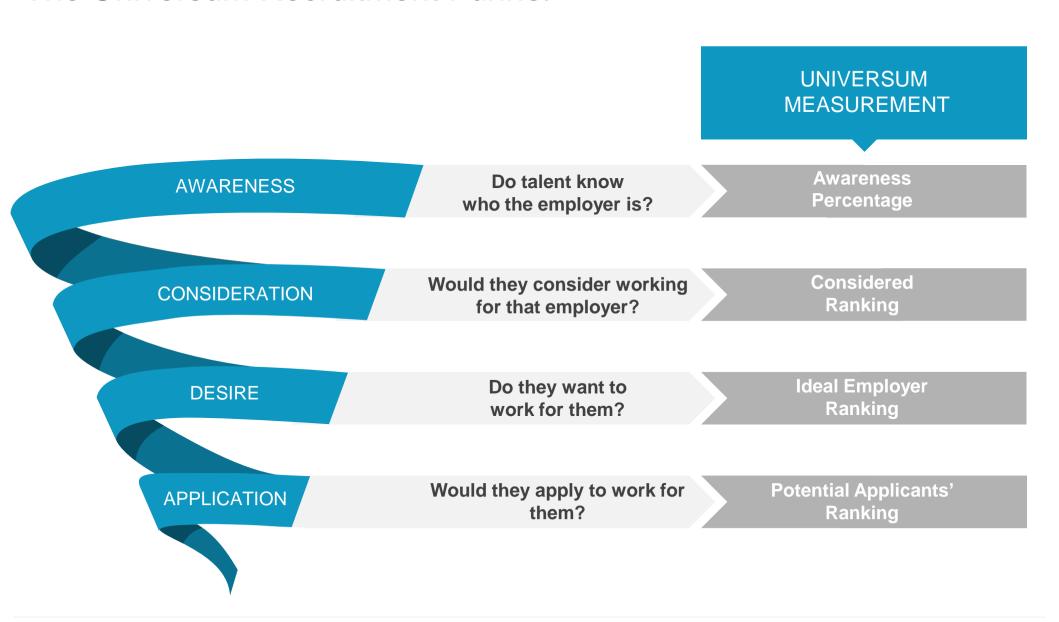
"Now choose the five (5)

POTENTIAL APPLICANTS' **RANKING** (Yes. I have / Yes. I will)



"Have you applied or will you

The Universum Recruitment Funnel



Considered Employer Ranking | Top 20

Your students | Business/Commerce

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	45,45%	Unilever	11	27,27%
McKinsey & Company	2	43,41%	Nestlé	12	27,05%
Yandex	3	34,43%	Sberbank of Russia	13	25,23%
Goldman Sachs	4	32,73%	Procter & Gamble (P&G)	14	25,00%
J.P. Morgan	5	31,59%	Mars	15	24,20%
The Boston Consulting Group (BCG)	6	29,32%	Deutsche Bank	16	23,98%
Gazprom	7	28,30%	PwC	16	23,98%
BMW Group	8	28,07%	EY (Ernst & Young)	18	23,75%
KPMG	9	27,84%	Bain & Company	19	23,41%
Microsoft	10	27,73%	Coca-Cola Hellenic	20	22,39%

Considered Employer Ranking | Top 20

Your students | IT

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	68,35%	Audi	11	24,05%
Yandex	2	64,56%	2Gis	12	21,52%
Microsoft	3	56,96%	BMW Group	12	21,52%
IBM	4	48,10%	Nestlé	12	21,52%
Intel	5	45,57%	KPMG	15	20,25%
Kaspersky Lab	6	37,97%	Procter & Gamble (P&G)	16	18,99%
Mail.Ru	7	34,18%	ABBYY	17	17,72%
Nvidia	8	27,85%	Unilever	17	17,72%
Samsung	8	27,85%	Coca-Cola Hellenic	19	16,46%
Gazprom	10	25,32%	McKinsey & Company	19	16,46%

Ideal Employer Ranking | Top 20

Your students | Business/Commerce

Employer	Rank	Percent	Employer	Rank	Percent
McKinsey & Company	1	29,01%	EY (Ernst & Young)	11	9,78%
Google	2	26,96%	Unilever	12	9,44%
Goldman Sachs	3	19,91%	Microsoft	13	9,22%
J.P. Morgan	4	15,24%	Sberbank of Russia	14	8,87%
The Boston Consulting Group (BCG)	5	14,22%	PwC	15	8,76%
Yandex	6	12,86%	L'Oréal Group	16	8,08%
Gazprom	7	12,29%	Procter & Gamble (P&G)	17	7,96%
Bain & Company	8	10,69%	Deloitte	18	7,05%
KPMG	9	10,47%	Mars	19	6,71%
BMW Group	10	10,01%	Bank of America Merrill Lynch	20	6,60%

Ideal Employer Ranking | Top 20

Your students | IT

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	58,23%	Procter & Gamble (P&G)	10	8,86%
Yandex	2	45,57%	Samsung	10	8,86%
Microsoft	3	31,65%	ABBYY	13	6,33%
Intel	4	20,25%	adidas group	14	5,06%
IBM	5	16,46%	BMW Group	14	5,06%
Kaspersky Lab	6	13,92%	Mars	14	5,06%
Gazprom	7	11,39%	McKinsey & Company	14	5,06%
Mail.Ru	8	10,13%	Nestlé	14	5,06%
Nvidia	8	10,13%	Riot Games	14	5,06%
Audi	10	8,86%	SAP	14	5,06%

Potential Applicants' Ranking | Top 20

Your students | Business/Commerce

Employer	Rank	Percent	Employer	Rank	Percent
McKinsey & Company	1	8,02%	PwC	11	2,76%
Goldman Sachs	2	6,50%	Sberbank of Russia	12	2,70%
J.P. Morgan	3	5,11%	Yandex	13	2,35%
Google	4	4,49%	Gazprom	14	2,21%
The Boston Consulting Group (BCG)	5	4,35%	Deloitte	15	2,07%
EY (Ernst & Young)	6	3,32%	L'Oréal Group	15	2,07%
KPMG	6	3,32%	Bank of America Merrill Lynch	17	1,94%
Bain & Company	8	3,18%	Citi	17	1,94%
Unilever	8	3,18%	VTB Capital	17	1,94%
Procter & Gamble (P&G)	10	2,90%	BMW Group	20	1,80%

[•] Have you applied or will you apply to these employers? – Yes, I have applied / Yes, I will apply (students)

If you were looking for a new job, would you consider applying at these employers? – Yes, definitely (Professionals)

Potential Applicants' Ranking | Top 20

Your students | IT

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	15,87%	Cisco Systems	8	1,59%
Yandex	2	12,70%	Coca-Cola Hellenic	8	1,59%
Kaspersky Lab	3	9,52%	Danone	8	1,59%
Intel	4	7,94%	Deloitte	8	1,59%
Microsoft	5	6,35%	EY (Ernst & Young)	8	1,59%
Mars	6	4,76%	Gazprom	8	1,59%
Procter & Gamble (P&G)	6	4,76%	Glowbyte Consulting	8	1,59%
ABBYY	8	1,59%	IBM	8	1,59%
adidas group	8	1,59%	L'Oréal Group	8	1,59%
BMW Group	8	1,59%	Lukoil	8	1,59%

[•] Have you applied or will you apply to these employers? – Yes, I have applied / Yes, I will apply (students)

If you were looking for a new job, would you consider applying at these employers? – Yes, definitely (Professionals)

The Universum Communication Channel Framework

PRINT

- Brochures presenting career possibilities at a company/organisation
- Career magazines/guides/books
- Direct mailings per post
- Employer advertisements in business magazines
- Employer advertisements in lifestyle magazines & other periodicals
- Employer advertisements in newspapers
- University press & student organisation publications



DIGITAL

- Blogs
- · Career and job related apps
- Career guidance websites
- Employer advertisements on news/businessrelated websites
- Employer sponsored posts in social media
- Employer websites
- Job boards
- Live online events with employers
- Social media
- Targeted emails



IN-PERSON

- Career fairs
- Conferences arranged and hosted by employers
- Employer office/site visits
- Employer presentations on campus
- Informational interviews with employers
- Lectures/case studies as part of curriculum
- Skills training sessions organised by employers



OTHER CHANNELS

- Employer advertisements on the radio
- Employer advertisements on TV
- · Outdoor/billboard advertising



Social media measurement has become more sophisticated

V

Liking your content put more of it in talent's newsfeed more often.

Likes were king

Likes

Get all talent on your page

When social platforms allowed companies to advertise, employers bought likes and fans in the hope of connecting to them more often.

Big Fan Pages

"Likes don't matter anymore"

Struggling with too much content for users to consume, major platforms put more emphasis on comments, favorites and shares as these activities require more active investment by users.

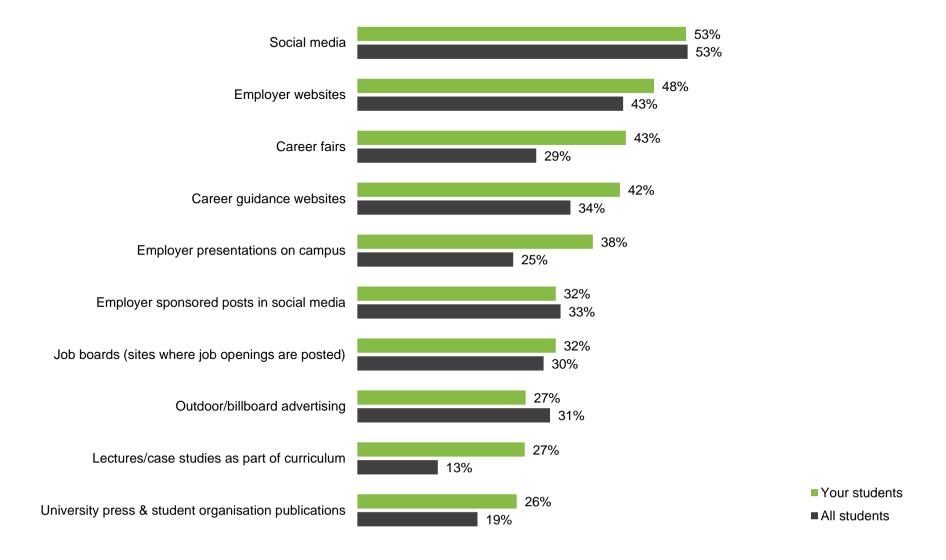
Engagement

Content is king

As newsfeeds have become incredibly busy, social platforms have focused on sophisticated algorithms that measure the time spent reading each post. Great content gets rewarded with more reach

Content + Reach

Which communication channels do your students use the most?



APPENDIX

- About the Universum Talent Research
- Highest qualification
- Main field of study
- Educational institutions
- Area of study
- Employer rankings among Students | All main fields of study
- Importance of attributes for all four drivers of employer attractiveness
- The Universum Career Profiles

About the Universum Talent Research



THE QUESTIONNAIRE

- Created based on over 25 years of experience, extensive research within HR, focus groups and communication with both our clients and talent.
- Global perspective local insight.



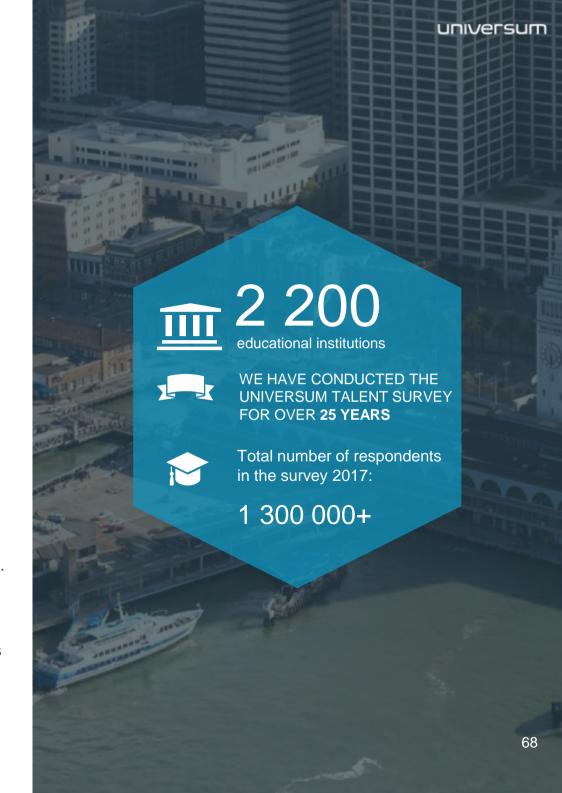
DATA COLLECTION

Conducted via an online survey. The online link was distributed via university and alumninetworks, communities, the Universum Panel and different local and global partners.

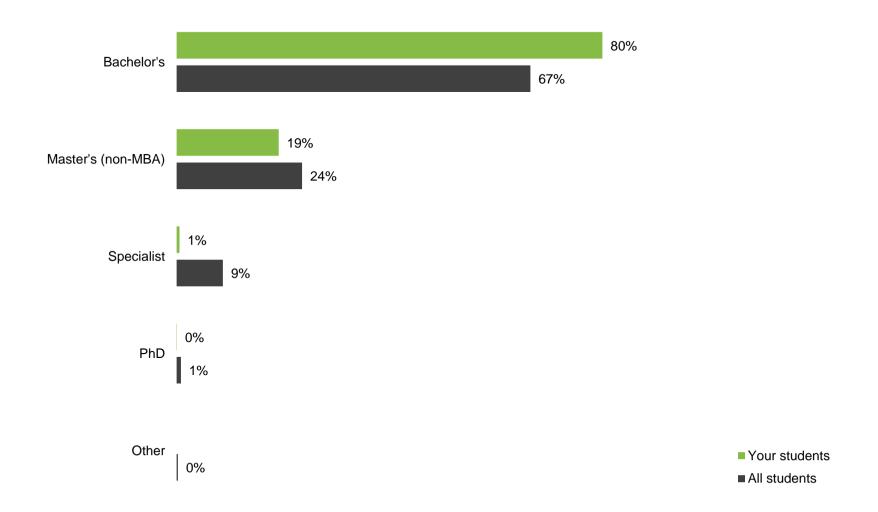
WEIGHTING



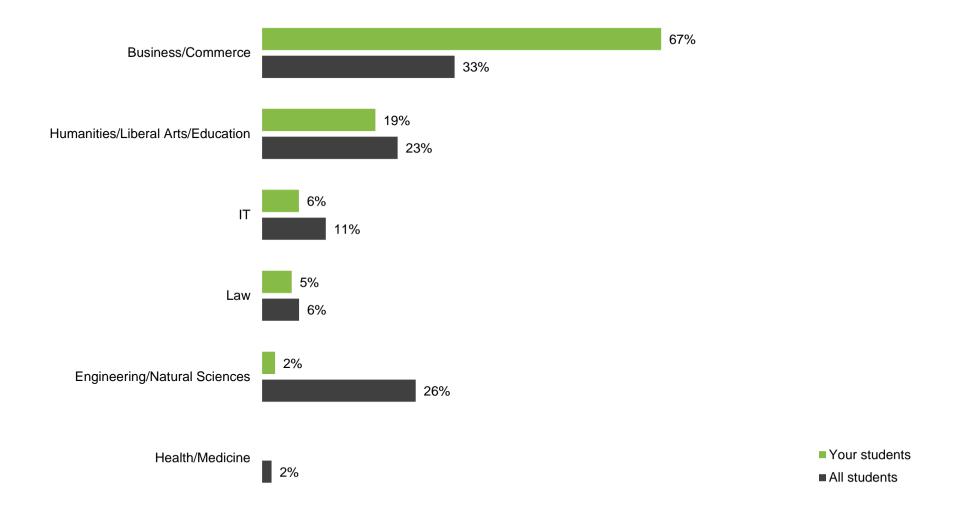
- In order to provide our clients with reliable data we set targets per main field of study and educational institution/industry to reflect the actual distribution of students and professionals. Weighting is used to compensate for discrepancies from the targets.
- Note that only data based on all respondents or on all respondents within a main field of study is weighted. Breakdowns like gender, high achievers or other more specific target groups are not weighted.



Highest qualification



Main field of study



Educational institutions (1/3)

All students

University	All students	University	All students
Financial University under the government of the Russian Federation	4,1%	Ufa State Aviation Technical University	1,3%
Kazan (Volga Region) Federal University	3,4%	Moscow State University of Mechanical Engineering (MAMI)	1,2%
Lomonosov Moscow State University, MGU	2,7%	Moscow State University of Railway Engineering	1,2%
Kuban State University	2,5%	Chelyabinsk State University	1,2%
Southern Federal University	2,4%	Bashkir State University	1,1%
Peoples' Friendship University of Russia	2,2%	Moscow Technological University (MIREA)	1,1%
St. Petersburg State University (incl Graduate School of Management)	2,1%	National Research Tomsk Polytechnic University	1,1%
Siberian Federal University	2,0%	St. Petersburg State Polytechnical University	1,1%
Saint Petersburg State University of Economics	1,8%	Ural Federal University named after the First President of Russia B.N. Yeltsin	1,1%
National Research University Higher School of Economics (Nizhny Novgorod)	1,7%	Ural State University of Economics	1,1%
Far Eastern Federal University	1,6%	Kuban State Technological University	1,0%
National Research University Higher School of Economics (St.Petersburg)	1,6%	Voronezh State University	1,0%
Moscow Aviation Institute (State University of Aerospace Technologies)	1,5%	Timiryazev Agricultural Academy	1,0%
National Research University Higher School of Economics (Moscow)	1,4%	The Russian Presidential Academy of National Economy and Public Administration	1,0%
Lobachevsky State University of Nizhny Novgorod National Research University	1,4%	Baumann Moscow State Technical University	1,0%
Plekhanov Russian University of Economics	1,3%	St. Petersburg State Transport University	1,0%

[•] Which college or university do you attend? (students)

[•] From which college or university did you graduate with your highest degree? (professionals)

Educational institutions (2/3)

All students

University	All students	University	All students
Perm State University	1,0%	Ulyanovsk State University	0,7%
Petrozavodsk State University	1,0%	Samara State University of Economics	0,7%
Tyumen State University	0,9%	Northern (Arctic) Federal University	0,7%
Russian State Social University	0,9%	St. Petersburg State University of Aerospace Instrumentation	0,7%
Perm National Research Polytechnic University	0,9%	Mordovia State University by name og Ogareva N.P.	0,6%
Ufa State Petroleum Technological University	0,9%	Vladimir State University named after Alexander and Nikoley Stoletovs	0,6%
The State University of Management	0,9%	Immanuel Kant Baltic Federal University	0,6%
Samara State Technical University	0,9%	National University of Science and Technology (MISIS)	0,6%
National Research University Higher School of Economics (Perm)	0,8%	Saratov State Technical University	0,6%
Omsk F.M. Dostoevsky State University	0,8%	Russian State University of Tourism and Service	0,6%
Nizhny Novgorod State Technical University named after R.E. Alekseev	0,8%	Nizhny Novgorod State University of Architecture and Civil Engineering	0,6%
National Research Irkutsk State Technical University	0,8%	Ivanovo State Power Engineering University	0,6%
National Research University Moscow Power Engineering Institute (MPEI)	0,8%	Novosibirk State University	0,5%
St. Petersburg National Research University of Information Technologies, Mechanics and Optics	0,8%	Saratov State Socio-Economic University	0,5%
Novosibirsk State Technical University	0,8%	Gubkin Russian State University of Oil and Gas	0,5%
The Moscow State Institute of International Relations (MGIMO-University)	0,7%	Cherepovets State University	0,5%

[•] Which college or university do you attend? (students)

[•] From which college or university did you graduate with your highest degree? (professionals)

Educational institutions (3/3)

All students

University	All students	University	All students
St. Petersburg State Electrotechnical University LETI	0,5%	Mendeleev University of Chemical Technology	0,3%
Ulyanovsk State Technical University	0,5%	Ulyanovsk State Agricultural Academy	0,3%
National Research Nuclear University (MEPhI)	0,5%	National Research University of Electronic Technology	0,3%
Voronezh State Technical University	0,5%	Moscow Institute of Physics and Technology State University (MIPT)	0,3%
Moscow State University of Food Production	0,4% Murmansk State Technical University		0,2%
Togliatti State University	0,4%	The Russian Foreign Trade Academy The Ministry of Economics Development	0,2%
Irkutsk State Railway Transport Engineering University	0,4%	Novosibirk State Agricultural University	0,2%
National Research Tomsk State University	0,4%	Moscow State Technological Institute STANKIN	0,2%
Moscow Technical University of Communications and Informatics	0,4%	New Economic School	0,2%
Far Eastern State Transport University	0,4%	Voronezh State University of Engineering Technologies	0,2%
National Mineral Resources University	0,4%	Penza State Technological University	0,1%
The Bonch-Bruevich St. Petersburg State University of Telecommunications	0,4%	1st Moscow State Medical University of I.M.Sechenov	0,1%
Kemerovo State University	0,4%	Ivanovo state University	0,1%
Siberian Transport University	0,3%	International Banking Institute	0,1%
Khabarovsk State Academy of Economics and Law	0,3%	Skolkovo Institute of Science and Technology (Skoltech)	0,0%
Altay State Technical University	0,3%	State Classical Academy named after Maimonides	0,0%
Ivanovo state chemichal-technology University	0,3%	Other	16,0%

[•] Which college or university do you attend? (students)

[•] From which college or university did you graduate with your highest degree? (professionals)

All students | Business (1/1)

Area of study	All students	Area of study	All students
Management	24%	Entrepreneurship	5%
Economics	23%	Logistics	5%
Finance/Banking	19%	Tourism Management	4%
Accounting/Auditing/Taxation	11%	Quality management	3%
Marketing	10%	Customs affairs	2%
World economy	8%	Crisis management	2%
Human Resources Management	8%	Information Management	2%
Public Administration	7%	Sales	2%
Econometrics/Mathematical modelling in economics/Statistics	7%	Business Administration	1%
International Business	6%	Real Estate	1%
Communication/Advertising/PR	5%	Other Business	9%

All students | Engineering (1/1)

Area of study	All students	Area of study	All students
Construction/architecture	13%	Industrial engineering and management	5%
Machine/mechanical engineering	10%	Environmental engineering	5%
Oil and gas engineering	9%	Personal and social safety	4%
Automation Engineering	9%	Mining engineering	3%
Electrical/electronic engineering	8%	Civil engineering	3%
Power engineering	8%	Biological engineering/biological technology	3%
Thermal engineering	7%	Telecommunications	3%
Chemical engineering	7%	Nuclear engineering	2%
Process technology	6%	Metallurgical Engineering	2%
Materials science/materials technology	6%	Other Engineering	10%
Aeronautics/aerospace engineering	5%		

All students | IT (1/1)

Area of study	All students	Area of study	All students
Information Systems	42%	Information Management	9%
Software Engineering	37%	Business Computing Systems	5%
Computer Science	21%	e-Business Systems	2%
Information Systems Security	19%	Electronic Publishing	1%
Business Systems Analysis and Design	14%	Other IT	14%
Artificial Intelligence	10%		

All students | Natural Sciences (1/1)

Area of study	All students	Area of study	All students
Mathematical Sciences	28%	Ecology	16%
Chemistry	26%	Geology/Earth Sciences	12%
Physics	21%	Human Sciences	5%
Biological Science	19%	Other Natural Sciences	8%

All students | Humanities (1/1)

Area of study	All students	Area of study	All students
Linguistics/Foreign Languages	25%	Social Sciences	11%
Teaching/Education	17%	Psychology	9%
International Relations	14%	Creative Arts	9%
History/Philosophy	13%	Political Science	7%
Communication	12%	Design	5%
English/Literature	11%	Other Humanities	17%

All students | Law (1/1)

Area of study	All students	Area of study	All students
Civil law	57%	International Commercial Law	10%
Criminal Litigation	32%	Media Law	4%
International Law	19%	Law and Property Valuation	3%
Constitutional law	18%	Other Law	12%
Commercial Law	15%		

All students | Health/Medicine (1/1)

Area of study	All students	Area of study	All students
Medicine	56%	Physiotherapy	1%
Pharmacy	13%	Nursing/Nursery	0%
Dental Medicine	9%	Other Health/Medicine	22%
Cosmetology	2%		

Considered Employer Ranking | Top 30

All students | Business/Commerce

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	41,17%	Volkswagen	16	18,86%
Gazprom	2	37,10%	McKinsey & Company	17	18,74%
Yandex	3	29,45%	Samsung	18	18,56%
BMW Group	4	28,43%	Mars	19	17,53%
Microsoft	5	27,75%	Procter & Gamble (P&G)	20	16,59%
Gazprom Neft	6	27,08%	PepsiCo	21	16,33%
Audi	7	26,76%	VTB24	22	16,20%
Sberbank of Russia	8	24,17%	IBM	23	15,52%
Nestlé	9	22,95%	EY (Ernst & Young)	24	15,41%
IKEA	10	21,28%	Nissan	25	15,37%
Toyota	11	21,22%	VTB Bank	26	14,98%
L'Oréal Group	12	20,75%	KPMG	27	14,83%
Coca-Cola Hellenic	13	20,73%	PwC	28	14,58%
Lukoil	14	20,40%	Johnson & Johnson	29	14,15%
Unilever	15	19,00%	adidas group	30	13,93%

Considered Employer Ranking | Top 30

All students | Engineering/Natural Sciences

Employer	Rank	Percent	Employer	Rank	Percent
Gazprom	1	31,59%	Nissan	16	13,31%
Gazprom Neft	2	24,45%	RUSNANO	17	13,02%
SIBUR	3	23,47%	Rosneft Oil Company	18	12,07%
Google	4	23,12%	Volvo Group	19	11,52%
Audi	5	19,30%	IBM	20	11,46%
Microsoft	6	18,77%	Škoda	21	11,34%
Lukoil	7	18,29%	General Electric (GE)	22	11,13%
Toyota	8	17,16%	Siemens	23	10,93%
Rosatom	9	16,63%	Coca-Cola Hellenic	24	10,19%
BMW Group	10	15,71%	Lenovo	25	10,03%
Volkswagen	11	15,64%	Tatneft	26	9,96%
Yandex	12	15,54%	Nestlé	27	9,72%
Samsung	13	14,43%	Bosch	28	9,61%
Intel	14	13,95%	Mail.Ru	29	9,33%
Transneft	15	13,42%	IKEA	30	9,09%

Considered Employer Ranking | Top 30

All students | IT

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	65,96%	BMW Group	16	17,85%
Yandex	2	60,25%	Gazprom Neft	17	17,67%
Microsoft	3	55,37%	Toyota	18	17,41%
Intel	4	45,59%	ABBYY	19	16,40%
IBM	5	38,89%	Volkswagen	20	15,15%
Kaspersky Lab	6	35,30%	Nissan	21	14,46%
Samsung	7	34,20%	Philips	22	13,05%
Mail.Ru	8	34,00%	VTB24	23	12,89%
Nvidia	9	31,81%	IKEA	24	12,58%
Gazprom	10	27,50%	Siemens	25	12,47%
Lenovo	11	24,49%	Rostelecom	26	11,73%
Sberbank of Russia	12	23,54%	Riot Games	27	11,64%
2Gis	13	21,80%	Lukoil	28	11,56%
Cisco Systems	14	20,52%	Hewlett Packard Enterprise	29	10,97%
Audi	15	20,50%	Volvo Group	30	10,96%

Ideal Employer Ranking | Top 30

All students | Business/Commerce

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	27,26%	Coca-Cola Hellenic	16	6,71%
Gazprom	2	23,73%	PwC	17	6,13%
BMW Group	3	12,59%	Mars	18	5,95%
Gazprom Neft	4	12,58%	Procter & Gamble (P&G)	19	5,51%
Microsoft	5	12,15%	Toyota	20	5,40%
Yandex	6	12,15%	KPMG	21	5,40%
Sberbank of Russia	7	11,33%	IBM	22	5,16%
McKinsey & Company	8	9,79%	The Boston Consulting Group (BCG)	23	4,96%
Audi	9	8,29%	Rosneft Oil Company	24	4,59%
L'Oréal Group	10	8,10%	VTB24	25	4,38%
Unilever	11	7,70%	Goldman Sachs	26	4,27%
EY (Ernst & Young)	12	7,58%	Samsung	27	4,24%
IKEA	13	7,31%	Mail.Ru	28	4,10%
Lukoil	14	7,21%	adidas group	29	3,89%
Nestlé	15	6,96%	J.P. Morgan	30	3,69%

Ideal Employer Ranking | Top 30

All students | Engineering/Natural Sciences

Employer	Rank	Percent	Employer	Rank	Percent
Gazprom	1	22,06%	Transneft	16	4,78%
Google	2	15,90%	General Electric (GE)	17	4,46%
SIBUR	3	14,99%	Volkswagen	18	4,21%
Gazprom Neft	4	14,34%	IBM	19	4,13%
Microsoft	5	9,06%	Schlumberger	20	3,92%
Rosatom	6	8,66%	Siemens	21	3,89%
Lukoil	7	8,35%	IKEA	22	3,42%
Audi	8	8,14%	Nestlé	23	3,39%
BMW Group	9	7,78%	Sberbank of Russia	24	3,07%
Yandex	10	7,09%	Coca-Cola Hellenic	25	3,06%
Intel	11	6,17%	Russian Railways	26	2,97%
RUSNANO	12	5,35%	Nissan	27	2,88%
Rosneft Oil Company	13	5,33%	Shell	28	2,80%
Samsung	14	4,89%	Mail.Ru	29	2,69%
Toyota	15	4,88%	L'Oréal Group	30	2,58%

Ideal Employer Ranking | Top 30

All students | IT

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	55,84%	2Gis	16	4,98%
Yandex	2	41,62%	Gazprom Neft	17	4,39%
Microsoft	3	38,13%	Lenovo	18	3,66%
Intel	4	23,78%	ABBYY	19	3,52%
Mail.Ru	5	15,93%	SAP	20	3,33%
IBM	6	15,73%	Toyota	21	3,15%
Kaspersky Lab	7	14,82%	Rosatom	22	2,99%
Nvidia	8	13,06%	Volkswagen	23	2,38%
Gazprom	9	12,93%	Rostelecom	24	2,24%
Samsung	10	10,65%	Lukoil	25	2,16%
Sberbank of Russia	11	7,89%	VTB24	26	2,03%
Cisco Systems	12	7,08%	IKEA	27	2,03%
Audi	13	5,57%	Hewlett Packard Enterprise	28	1,90%
Riot Games	14	5,52%	RUSNANO	29	1,70%
BMW Group	15	5,13%	Bank of Moscow	30	1,69%

Potential Applicants' Ranking | Top 30

All students | Business/Commerce

Employer	Rank	Percent	Employer	Rank	Percent
Gazprom	1	6,43%	Lukoil	16	1,96%
Google	2	4,64%	Microsoft	17	1,74%
Sberbank of Russia	3	4,46%	Goldman Sachs	18	1,72%
EY (Ernst & Young)	4	4,28%	Nestlé	19	1,60%
McKinsey & Company	5	3,75%	Coca-Cola Hellenic	20	1,58%
Gazprom Neft	6	3,04%	Bain & Company	21	1,45%
Unilever	7	3,01%	Deloitte	22	1,38%
PwC	8	2,87%	Audi	23	1,36%
BMW Group	9	2,80%	J.P. Morgan	24	1,36%
KPMG	10	2,43%	VTB24	25	1,32%
L'Oréal Group	11	2,09%	Rosneft Oil Company	26	1,26%
Yandex	12	2,08%	British American Tobacco	27	1,20%
Procter & Gamble (P&G)	13	2,01%	IKEA	28	1,14%
The Boston Consulting Group (BCG)	14	2,01%	VTB Bank	29	1,07%
Mars	15	2,01%	adidas group	30	0,97%

[•] Have you applied or will you apply to these employers? – Yes, I have applied / Yes, I will apply (students)

If you were looking for a new job, would you consider applying at these employers? – Yes, definitely (Professionals)

Potential Applicants' Ranking | Top 30

All students | Engineering/Natural Sciences

Employer	Rank	Percent	Employer	Rank	Percent
SIBUR	1	10,71%	Volkswagen	16	1,25%
Gazprom	2	8,08%	Russian Railways	17	1,16%
Gazprom Neft	3	5,89%	Intel	18	1,12%
Lukoil	4	3,25%	Siemens	19	1,10%
Rosneft Oil Company	5	2,72%	Toyota	20	1,07%
Rosatom	6	2,62%	Shell	21	1,06%
Google	7	2,22%	Procter & Gamble (P&G)	22	0,92%
Schlumberger	8	2,13%	IBM	23	0,91%
Transneft	9	1,93%	Coca-Cola Hellenic	24	0,90%
Yandex	10	1,86%	Mars	25	0,89%
Audi	11	1,71%	McKinsey & Company	26	0,85%
Microsoft	12	1,55%	Unilever	27	0,85%
BMW Group	13	1,41%	Nestlé	28	0,85%
General Electric (GE)	14	1,32%	IKEA	29	0,80%
RUSNANO	15	1,27%	Danone	30	0,80%

[•] Have you applied or will you apply to these employers? – Yes, I have applied / Yes, I will apply (students)

If you were looking for a new job, would you consider applying at these employers? – Yes, definitely (Professionals)

Potential Applicants' Ranking | Top 30

All students | IT

Employer	Rank	Percent	Employer	Rank	Percent
Google	1	14,37%	SAP	16	0,98%
Yandex	2	13,39%	2Gis	17	0,97%
Microsoft	3	8,81%	ABBYY	18	0,96%
Intel	4	5,42%	Mars	19	0,88%
Kaspersky Lab	5	4,99%	McKinsey & Company	20	0,87%
Mail.Ru	6	4,99%	PwC	21	0,86%
Gazprom	7	3,55%	Riot Games	22	0,83%
Sberbank of Russia	8	2,89%	Deutsche Bank	23	0,82%
IBM	9	2,60%	Luxoft	24	0,80%
Samsung	10	2,45%	Rosatom	25	0,79%
Nvidia	11	2,19%	Volkswagen	26	0,77%
Cisco Systems	12	1,87%	Toyota	27	0,70%
BMW Group	13	1,19%	Lukoil	28	0,69%
Gazprom Neft	14	1,16%	Volvo Group	29	0,68%
Audi	15	1,01%	Rostelecom	30	0,61%

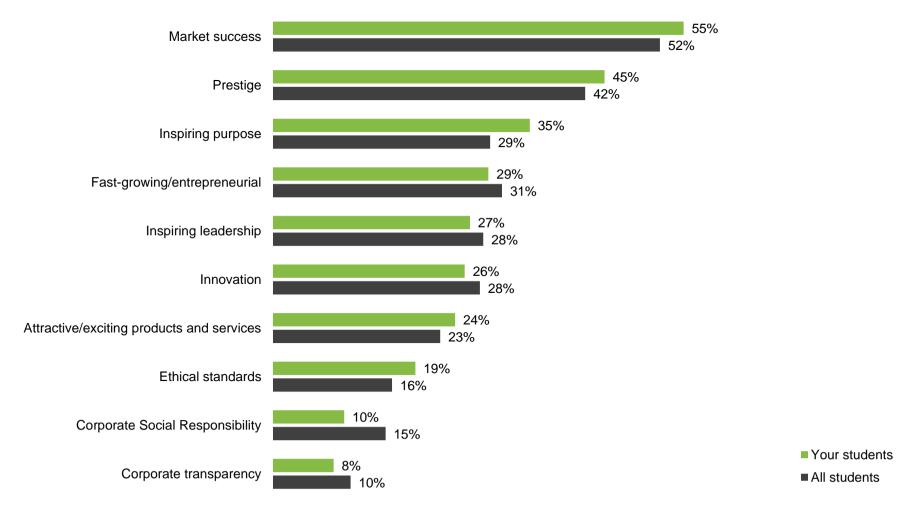
[•] Have you applied or will you apply to these employers? – Yes, I have applied / Yes, I will apply (students)

If you were looking for a new job, would you consider applying at these employers? – Yes, definitely (Professionals)

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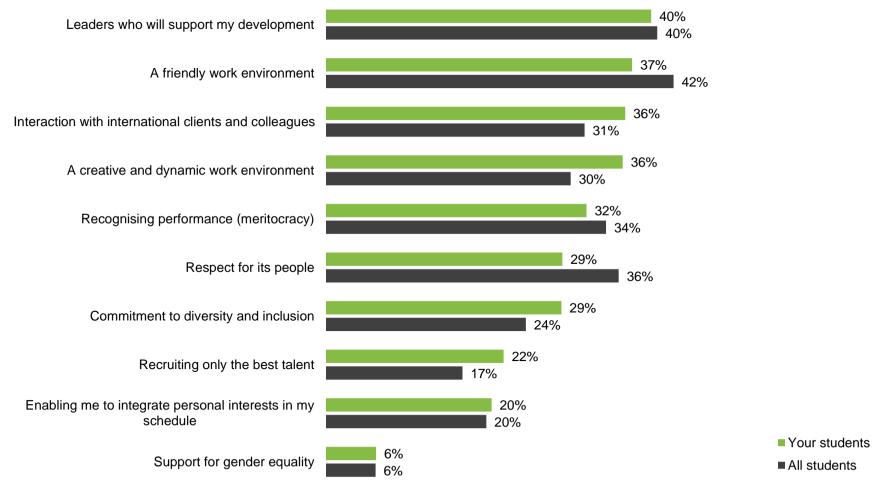
Employer Reputation & Image





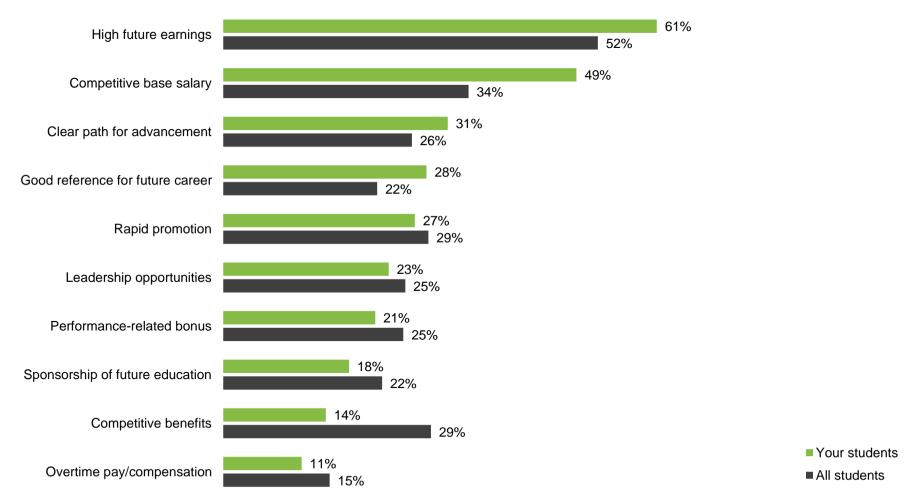
People & Culture





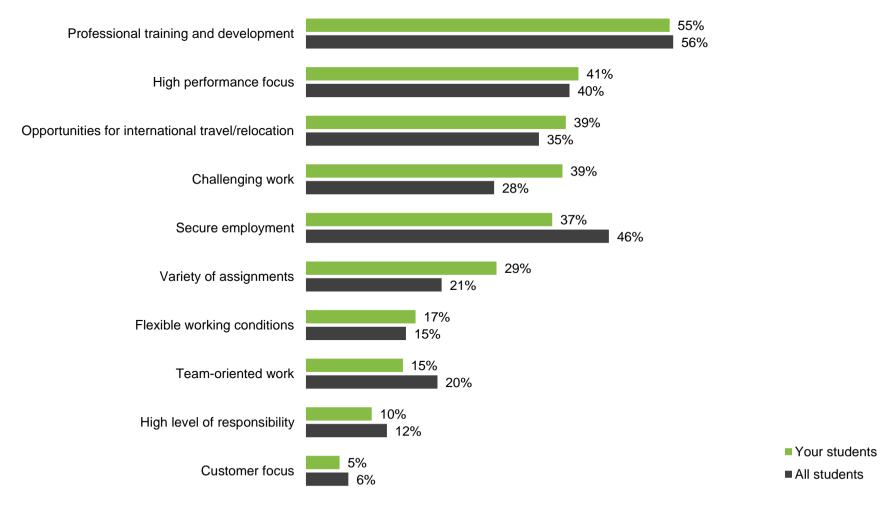
Remuneration & Advancement Opportunities





Job Characteristics





THANK YOU!

Are you INTERESTED in getting MORE insights about students, alumni or employers?