

NJSC "East Kazakhstan technical university name D. Serikbaeva"

Results of the survey "Graduates through the eyes of employers" (Employer Survey)

Acting Chief Center for Management Systems Melnik D.E.





- In the 2023-2024 academic year, "Graduates through the Eyes of Employers" was held with <u>9.09.2024</u> until <u>25.09.2024</u> according to the plan of the Career Center within the framework of the "Specialists' Fair – 2023".
- <u>67 employers (79 respondents)</u> took part in the survey . enterprises (in the 2022-2023 academic year <u>65</u> enterprises).
- <u>The purpose of the survey</u> is to assess the satisfaction of employers with the quality of training of graduates of the D. Serikbaev EKTU.



Enterprises and organizations that took part in the survey "Graduates through the eyes of employers"

- 1. TOO "Kazakh Specialized Repair and Adjustment Enterprise"
- 2. JSC "Ust-Kamenogorsk Industrial Valves Plant"
- 3. GKP Oskemen Vodokanal Akimat Ust-Kamenogorsk city
- 4. Kazgiprotsvetmet LLP
- 5. AA Engineering Group
- 6. JSC " Satpayevsk Mining and Processing Enterprise"
- 7. WorldTradeAlliance LLP (2
- 8. Institute of Nuclear Physics
- 9. TOO "1C-Rating"
- 10. TOO « Kazmintech Engineering »
- 11. JSC " Shygys " Zhylu » (5)
- 12. Techno Analit LLP
- 13. Hydrostal LLP (2
- 14. Allur (2)
- 15. LLP " SaryarkaAvtoProm "
- 16. TOO "GRP Vostok"
- 17. TopGeology LLP
- 18. TOO Kazakhstan Industrial Enterprise
- 19. LLP " Bakyrchik Mining Enterprise"
- 20. TOO Vostokenergo
- 21. VNIITsvetmet
- 22. LLP "Silumin-Vostok"

- 23. Department of the ACS for the East Kazakhstan region 24. JSC OESK (2)
- 25. LLP "ULBATEKHTSENTR" (2)
- 26. TOO " Road " bsb "
- 27. TOO "GRK MLD"
- 28. TOO Kazzinc
- 29. JSC Karazhyra
- 30. Kazakh Research Institute of Forestry and Agroforestry Melioration named after A.N. Bukeikhan
- 31. TOO Vostoktsvetmet
- 32. Rgp on Pkhv Altai Botanical Garden
- 33. JSC Altyntau Kokshetau
- 34. TOO Sogrinskaya Thermal power plant (2)
- 35. TOO Experimental farm of oil crops
- 36. KSU Forestry Karadal
- 37. JSC Eurasian Bank
- 38. JSC "Financial and Investment Corporation "Alel"
- 39. TOO "ECO AIR"
- 40. Branch of NAO "State Corporation Government for Citizens" in VKO
- 41. Ust-Kamenogorsk TPP LLP (2)
- 42. Branch of JSC KEGOC " Eastern MES"
- 43. Yertis basin inspection



Enterprises and organizations that took part in the survey "Graduates through the eyes of employers"

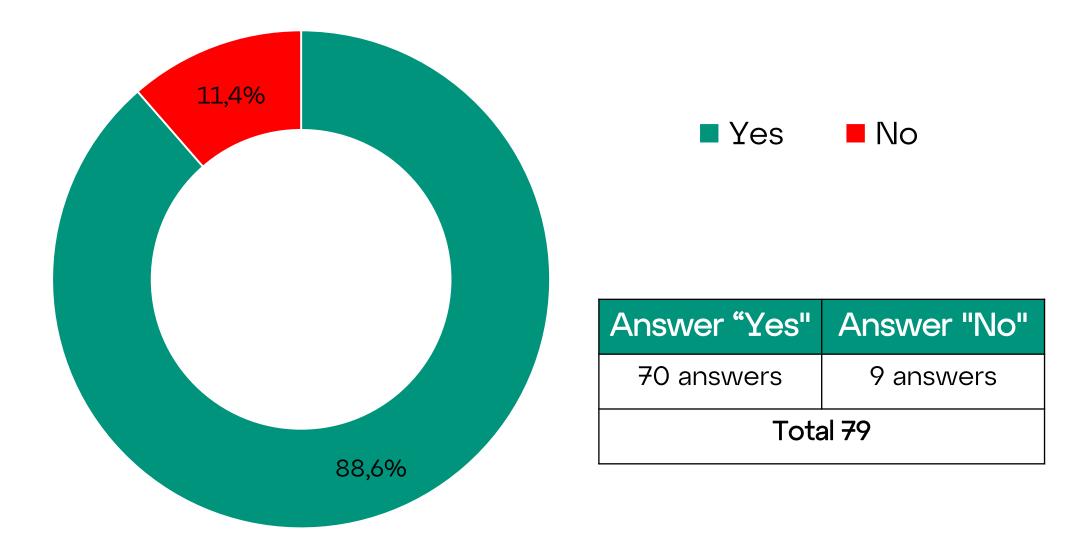
- 44. East Kazakhstan branch of the RSE "Kazvodkhoz" of the Ministry of Water Resources and Irrigation of the Republic of Kazakhstan 45. RSE NCCDAA for East Kazakhstan region 46. TOO DCG VOSTOK 47. STO "Avtooptika" **48. MEGAPOLIS KAZAKHSTAN LLP** 49. TOO "VKPK Argo" 50. Toyota Center Shygys 51. Branch of the State Enterprise on the Right of Economic Management "GIPROZem" of the Ministry of Agriculture of the East Kazakhstan Region (2) 52. Branch of RSE "Kazhydromet" in VK and Abay regions 53. Altai Geoseoais LLP 54. VKF JSC KazNIISA 55. KSU Secondary School No. 46 56. Public Fund "Zhana mumkindik" 57. Kazakhmys Barlau 58. VK development group" LLP 59. TOO " DEM-EXPERT" 60. TOO GB Good Build 61. TOO "Turmys-25" 62. State Institution "Administration of Passenger Transport and Highways of the East Kazakhstan Region "
- 63. TOO "TechnoViD plus"
 64. Ust-Kamenogorsk Capacitor Plant LLP
 65. SMES VKO
 66. Apple City Corps LLP
 67. Katonkaragay State National Park

* New employers are highlighted in red (22)

* enterprises and organizations that participate again are highlighted in green (12)



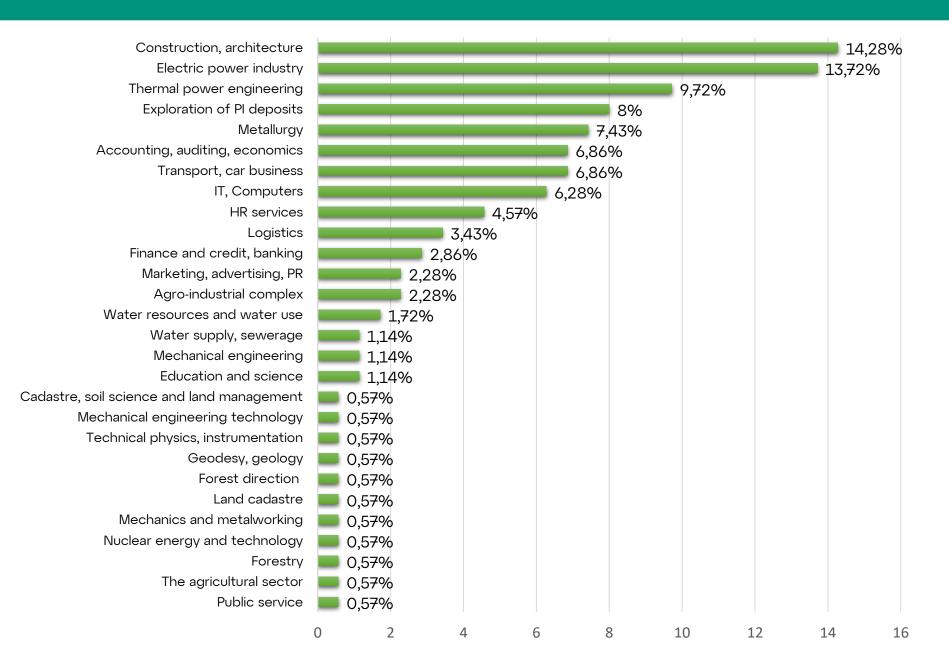
2. Do any graduates of NAO "VKTU named after D. Serikbaev" work at your enterprise?



EKTU

Answer "Yes"

3. What kind of specialists are in demand at your enterprise?





4. Assess the demand for personnel of different levels of training at your enterprise on a scale from 0 to 3

Answer "Yes"

	not in demand	the need is not urgent		urgent need.
	0	1	2	3
Technical and Vocational Training Specialist	5.7%	10%	30%	54.3%
Bachelor's degree	-	14.3%	27.2%	58.5%
Master's degree	15.7%	17.2%	22.8%	44.3%
Doctoral studies	40%	20%	15.7%	24.3%



5. Assess the effectiveness of the following forms of cooperation between the university and your enterprise, from **EKTU** the point of view of training qualified and gravity. the point of view of training qualified and promising personnel. Scale from 1 to 5:

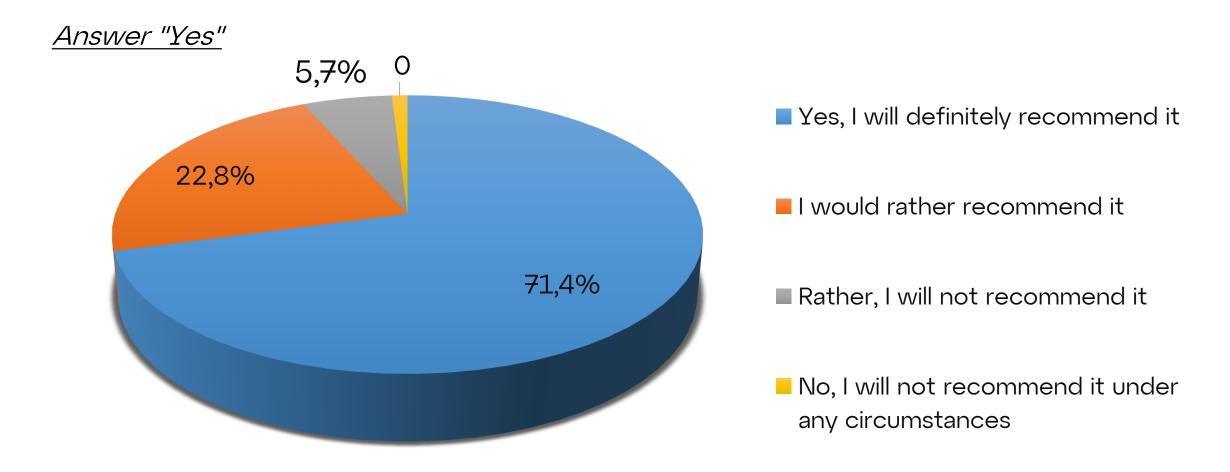
Answer "Yes"	low efficiency		average efficiency	high efficiency			
	1	2	3	4	5		
Sponsorship assistance to the university, including upgrading of the material and technical base	41.4%	7.2%	24.3%	11.4%	15.7%		
Organization of industrial practice for students at the enterprise	7.2%	1.4%	24.3%	24.3%	42.8%		
Agreement with the university for the training of specific specialists (training at the expense of the enterprise)	35.7%	5.7%	21.4%	17.2%	20%		
Participation of enterprise specialists in the development of joint educational programs of the university	27.1%	8.6%	15.7%	21.4%	27.1%		
Participation of enterprise specialists in the work of commissions for the final certification of graduates (exams, diploma projects, dissertations, etc.)	15.7%	7.2%	21.4%	20%	35. 7 %		
Involving students in the implementation of joint research projects.	32.8%	11.4%	18.6%	15.7%	21.4%		
Participation in joint career guidance events (fairs, etc.)	10%	7.2%	24.3%	22.8%	35.7%		
Your own version	The Inspectorate is not able to provide sponsorship services, since such specifics are not provided for in the state service. <i>(Ertis Basin Inspectorate)</i>						
	Meetings with graduates, excursions for primary school students <i>(TOO "</i> <i>VK development group")</i>						



dissertations, etc.)

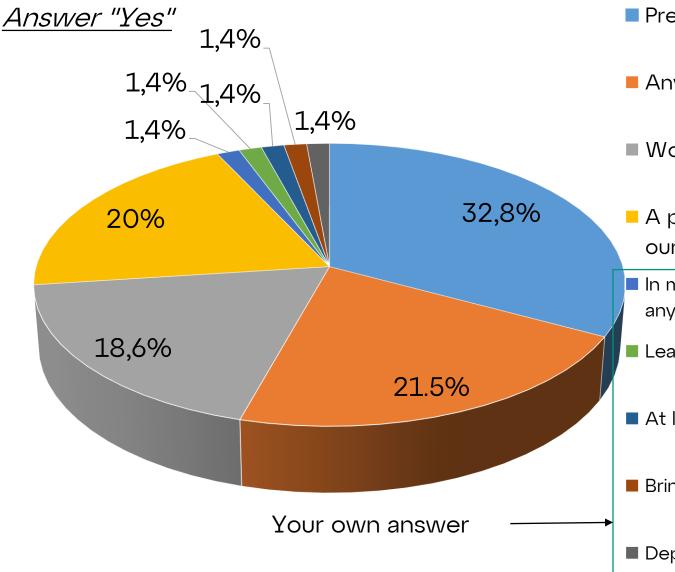
practice

7. Do you intend to recommend the educational services of our university to other employers?





8. What previous professional experience does a young specialist need to have to be hired by your company?



Previous work experience is not required

- Any work experience is enough
- Work experience in the profile is required
- A prerequisite is to complete a professional internship at our company
- In most cases, good theoretical knowledge is required, without any requirements for experience
- Learning ability and the desire to learn new things
- At least the most minimal work experience
- Bring your resume and participate in competitions

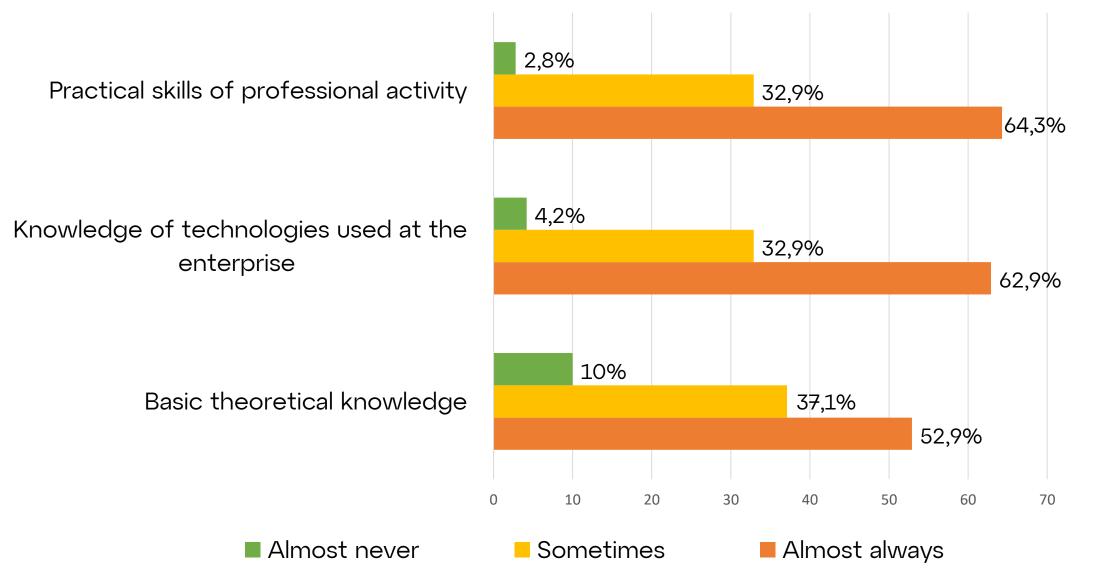
Depends on the position



9. What additional training and how often do graduates of our university need when applying for a job at your company?

<u>Answer "Yes"</u>

*(Select one option for each item)





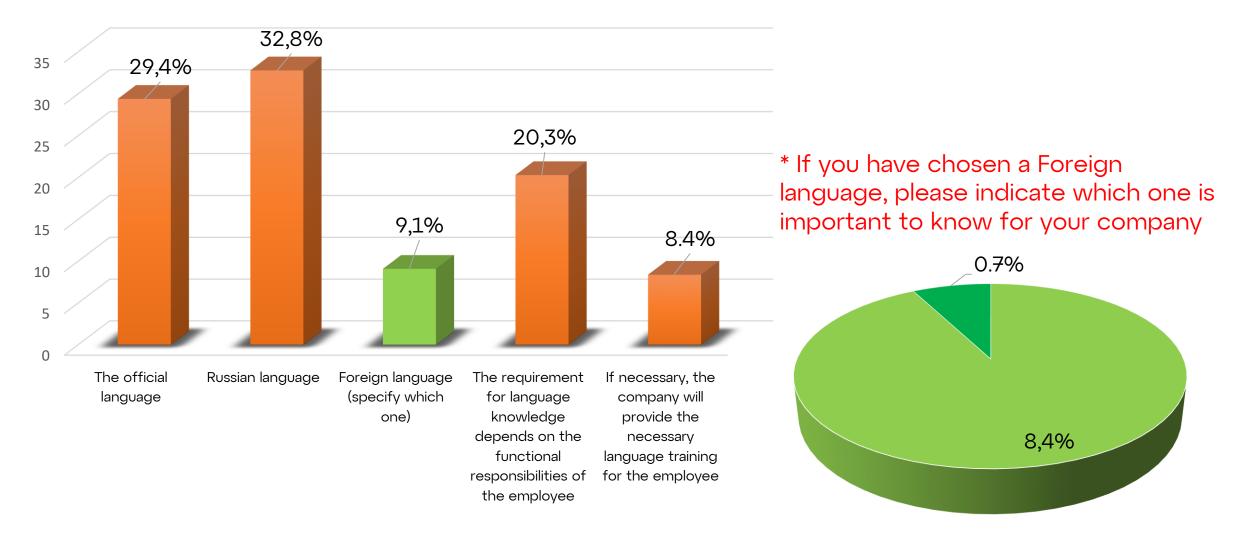
10. Assess the level of professionally significant skills and competencies of graduates of NAO "VKTU named after D. Serikbaev" working at your enterprise. Assessment scale:

Answer "Yes"

No		Great	Fine	Satisfactorily	Badly	Very bad
•		5	4	3	2	1
1	Basic theoretical knowledge	45.7%	34.3%	17.2%	2.8%	-
2	Knowledge of technologies used in your enterprise	35. 7 %	31.4%	27.2%	5.7%	-
3	Practical skills	35.7%	32.8%	21.4%	5.7%	4.3%



Answer "Yes"



English

German

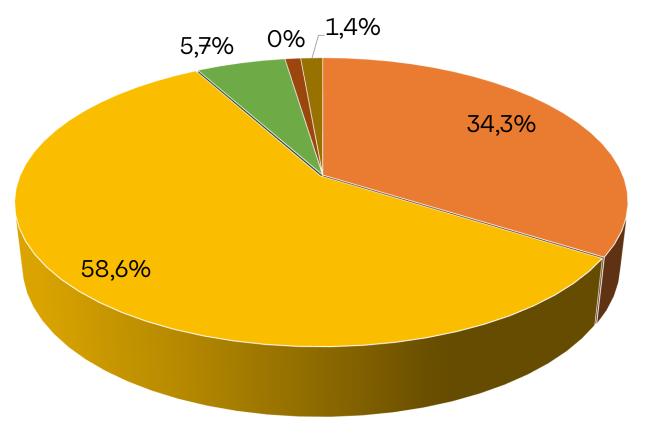
EKTU 12. Assess the level of the following additional skills and competencies of graduates of NAO "VKTU named after D. Serikbaev" working at your enterprise. Assessment scale:

<u>Answer "Yes"</u>	Great	Fine	satisfactorily	Badly	very bad
	5	4	3	2	1
Skills in using computer programs and digital technologies that are not the subject of specialized training	45.7%	35.7%	18.6%	-	-
Ability to adapt to a team and communication skills	42.8%	44.3%	12.9%	-	-
Ability to self-development and self- education	37.1%	48.6%	12.9%	1.4%	-
Ability to make adequate decisions in non- standard work situations	31.4%	44.3%	22.9%	1.4%	-
Level of professional, social and corporate responsibility	40%	44.3%	12.8%	2.9%	-

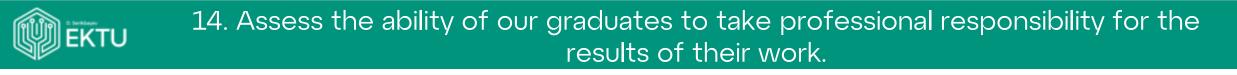


13. To what extent do graduates of our university know how to work (solve professional problems) in a team?

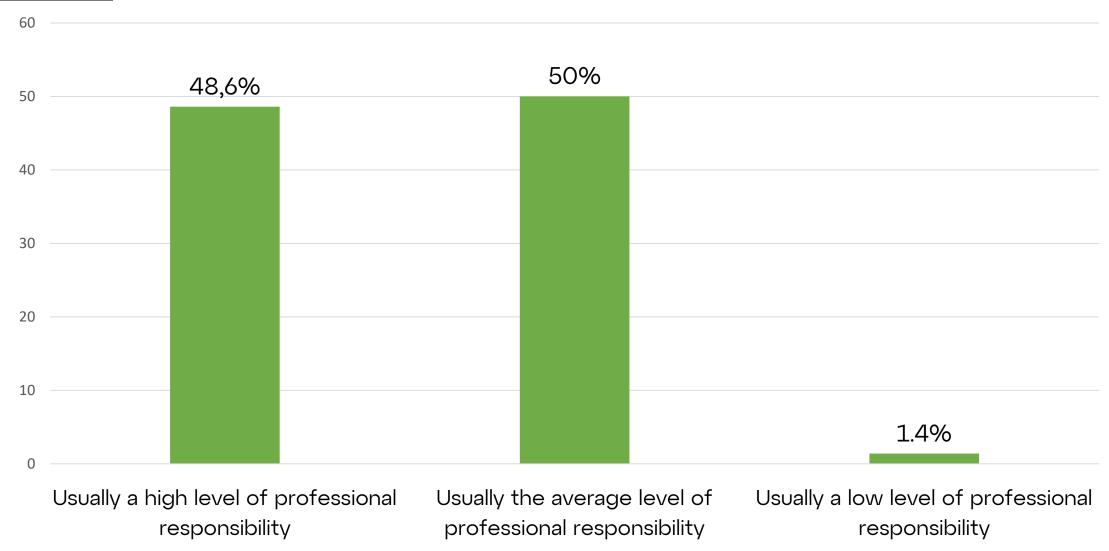
Answer "Yes"



- They're doing great
- They usually manage
- Sometimes they manage
- They're doing a bad job
- It all depends on the circumstances



Answer "Yes"





Answer "Yes"

*(You can select multiple answers)

The level of specialized practical training.

Skills and practices of teamwork, industrial discipline and professional responsibility.

The level of specialized theoretical knowledge

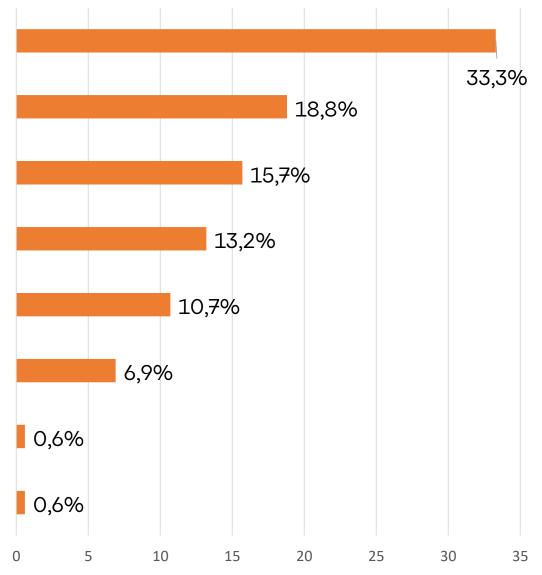
Skills and practices of professional self-development and selfeducation.

Communication, including language, skills and practices

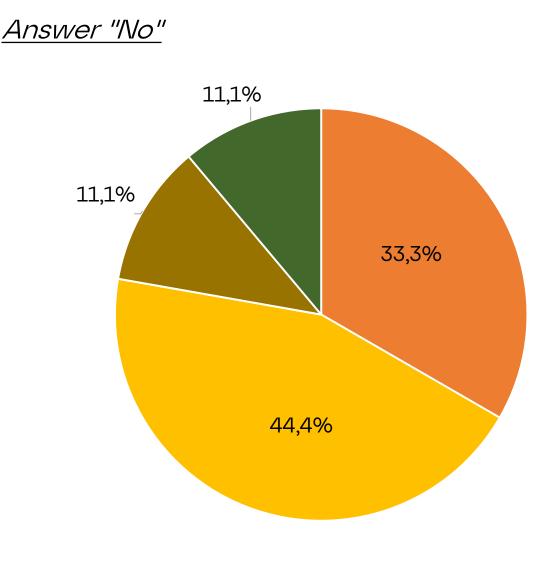
The level of general culture.

nothing

Calculations of estimates and costs in diploma and course projects should be taken from real life and not from the...







- Yes, it is completely ready, and the preparatory work has already begun
- Yes, but the preparatory work has not started yet

- No, our company does not need the personnel that the university prepares
- No, we are not satisfied with the quality of training at your university
- We are ready to work together with students of suitable specializations, and we are also always happy to share our knowledge in working with willing students



Answer "No"

Transport, car business					19,23%
Thermal power engineering				11.54%	
Electric power industry				11,54%	
IT, Computers				11,54%	
Education and science			7,69%		
Logistics			7,69%		
Accounting, auditing, economics			7,69%		
Warehouse logistics		3,84%			
Mechanical Engineer		3,84%			
Exploration of PI deposits		3,84%			
HR services		3,84%			
Public service		3,84%			
Construction, architecture		3,84%			
Finance and credit, banking	0				
Marketing, advertising, PR	0				
Agro-industrial complex	0				
Metallurgy	0				
	0	5	10	1	5 20

25



Answer "No"

	not in demand	the need is not urgent		urgent need.
	0	1	2	3
Technical and Vocational Training Specialist	-	-	66.6%	33.4%
Bachelor's degree	11.1%	11.1%	33.4%	44.4%
Master's degree	22.2%	11.1%	33.4%	33.3%
Doctoral studies	55.6%	-	22.2%	22.2%



6. Which forms of cooperation between the university and your enterprise are more suitable for you in terms of training qualified and promising personnel?

<u>Answer "No"</u>

* (You can give several answers)

The company provides students with the opportunity to complete an internship

Participation in joint career guidance events (fairs, etc.)

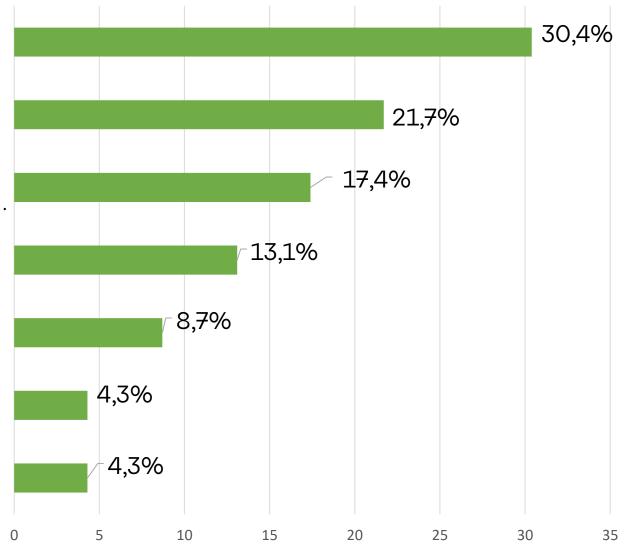
Participation of the company's specialists in the development of joint educational programs of the...

The enterprise orders the university to prepare specific specialists (training at the expense of the enterprise)

Participation of specialists of the enterprise in the work of commissions for the admission of final certification of...

Attracting students to participate in the implementation of joint scientific projects.

Sponsorship of the university, including the renovation of the material and technical base





7. What options for recruiting personnel for your company are the most preferable and effective ?

*(You can give several answers)

Answer "No"

Excursions of students to the enterprise

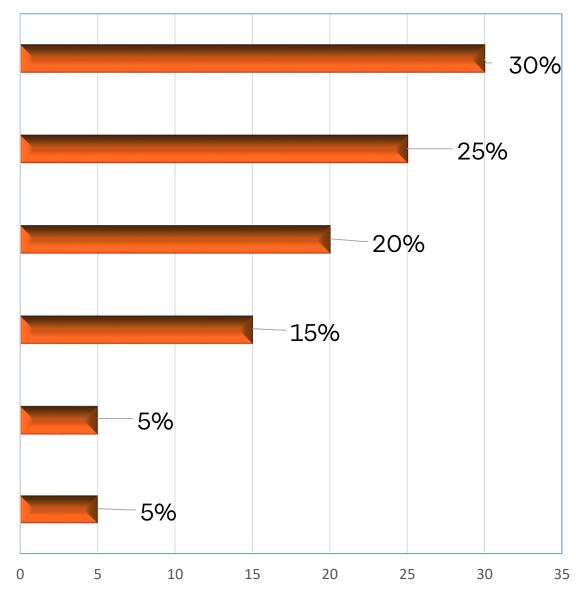
Job fairs/graduates

Consulting, reviewing and/or co-supervising graduates' qualifying works (exams, diploma projects, dissertations, etc.)

Master classes, trainings for students from specialists of the enterprise

The possibility of additional earnings for students

Thematic days of the enterprise at the university



THANK YOU FOR YOUR ATTENTION!

