

K.Satpayev EETI provides training in 14 bachelor degree specialties

Specialty	elective discipline	Academic degree
<p>5B070200 Automation and control</p> <p>Educational trajectories :</p> <ul style="list-style-type: none"> - <i>automation of technological processes;</i> - <i>Automation, telemechanics and management in railway transport;</i> - <i>Automation and informatization in management systems</i> 	<i>Physics</i>	<i>Bachelor of Engineering and Technology majoring Automation and Control</i>
<p>5B070300 Information Systems</p> <p>Educational trajectories :</p> <ul style="list-style-type: none"> - <i>Information systems in engineering activity;</i> - <i>Information systems in the economy</i> 	<i>Physics</i>	<i>Bachelor of Engineering and Technology majoring Information Systems</i>
<p>5B070700 Mining</p> <p>Educational trajectories :</p> <ul style="list-style-type: none"> - <i>Surface mining of mineral deposits;</i> 	<i>Physics</i>	<i>Bachelor of Engineering and Technology majoring Mining</i>

<p>- Mine Surveying;</p> <p>- Underground mining of mineral deposits</p>		
<p>5B070900 Metallurgy</p> <p>Educational trajectories :</p> <p>- Metallurgy of ferrous, non-ferrous and rare metals</p> <p>- enrichment of minerals</p>	<p>Physics</p>	<p><i>Bachelor of Engineering and Technology majoring Metallurgy</i></p>
<p>5B071300 Transport, transport equipment and technology</p> <p>Educational trajectories :</p> <p>- Locomotives,</p> <p>- Wagons,</p> <p>- automobiles and automobile economy</p>	<p>Physics</p>	<p><i>Bachelor of Engineering and Technology majoring Transport, transport equipment and technology</i></p>
<p>5B071700 Thermal power Engineering</p> <p>Educational trajectories :</p> <p>- thermal power plants;</p> <p>- Industrial power system</p>	<p>Physics</p>	<p><i>Bachelor of Engineering and Technology majoring Thermal power Engineering</i></p>
<p>5B071800 Electric Power engineering</p> <p>Educational trajectories :</p> <p>- Power plants;</p>	<p>Physics</p>	<p><i>Bachelor of Engineering and Technology majoring Electric Power engineering</i></p>

<p>- <i>Electrical supply of industrial enterprises;</i></p> <p>- <i>The drive and automation of technological units</i></p>		
<p>5B072400 Technological machines and equipment</p> <p>Educational trajectories :</p> <p>- <i>Mining machines and equipment</i></p> <p>- <i>Metallurgical machines and equipment</i></p>	<p><i>Physics</i></p>	<p><i>Bachelor of Engineering and Technology majoring Technological machines and equipment</i></p>
<p>5B072900 Construction</p> <p>Educational trajectories :</p> <p>- <i>calculation and engineering of buildings and structures;</i></p> <p>- <i>Technology of industrial and civil construction;</i></p> <p>- <i>Construction of railways</i></p>	<p><i>Physics</i></p>	<p><i>Bachelor of Engineering and Technology majoring Construction</i></p>
<p>5B090100 Organization of transport, traffic and transport operation</p> <p>Educational trajectories :</p> <p>- <i>organization of transportation on railway transport;</i></p> <p>- <i>Organization of transportation in road transport;</i></p> <p>- <i>traffic organization</i></p>	<p><i>Physics</i></p>	<p><i>Bachelor in the field of services majoring Organization of transport, traffic and transport operation</i></p>
<p>5B011100 Informatics</p> <p>Educational trajectories :</p>	<p><i>Physics</i></p>	<p><i>Bachelor of education majoring Informatics</i></p>

<p>- <i>Informatics;</i></p> <p>- <i>Informatics and physics;</i></p> <p>- <i>Informatics and Mathematics</i></p>		
<p>5B012000 Professional education</p> <p>Educational trajectories :</p> <p>- <i>технология труда и предпринимательство</i></p>	<p><i>Physics</i></p>	<p><i>Bachelor of education majoring Professional Education</i></p>
<p>5B050600 Economics</p> <p>Educational trajectories :</p> <p>- economy in the social sphere and sectors</p>	<p><i>Geography</i></p>	<p><i>Bachelor of Business Economics majoring Economics</i></p>
<p>5B050700 Management</p> <p>Educational trajectories :</p> <p>- Organization Management</p>	<p><i>Geography</i></p>	<p><i>Bachelor of Business Economics majoring Management</i></p>