

## Graduate programs

No.	Name of School		Departments	Master program	Phd programs
1.	<b>School of Arts and Sciences</b>	Faculty of Natural Sciences	<i>Department of Mathematics</i>	<ul style="list-style-type: none"> <li>- Mathematics</li> <li>- Algebra</li> <li>- Probability theory</li> <li>- Analysis</li> <li>- Geometry</li> <li>- Mathematics teacher</li> </ul>	<ul style="list-style-type: none"> <li>- Mathematics</li> <li>- Mathematics teacher</li> <li>- Physics, Physics teacher</li> <li>- Chemistry</li> <li>- Chemistry teacher</li> </ul>
<i>Department of Physics</i>			<ul style="list-style-type: none"> <li>- Physics</li> <li>- Physics teacher</li> <li>- Chemistry</li> <li>- Natural compound chemistry, Petroleum chemistry</li> </ul>		
<i>Department of Chemistry</i>	<ul style="list-style-type: none"> <li>- Coal chemistry</li> <li>- Food chemistry, chemistry</li> <li>- Inorganic chemistry</li> <li>- Organic chemistry</li> </ul>	<ul style="list-style-type: none"> <li>- Geography</li> <li>- Geology</li> <li>- Geophysics</li> </ul>			
<i>Department of Biology</i>	<ul style="list-style-type: none"> <li>- Environmental chemistry</li> <li>- Chemistry teacher</li> </ul>				
<i>Department of Geography</i>	<ul style="list-style-type: none"> <li>- Biology</li> <li>- Biochemistry</li> <li>- Microbiology</li> <li>- Zoology</li> </ul>				

			<p><i>Department of Geology and Geophysics</i></p>	<ul style="list-style-type: none"> <li>- Botany</li> <li>- Bioorganic chemistry</li> <li>- Molecular biology</li> <li>- Biophysics</li> <li>- Biology</li> <li>- Biotechnology</li> <li>- Ecology</li> <li>- Conservation</li> <li>- Remote sensing and geography information system</li> <li>- Geography</li> <li>- Land cadastre</li> <li>- Management</li> <li>- Land management</li> <li>- Urban and regional planning</li> <li>- Teacher of geography and environment</li> <li>- Agrology, Agro chemistry</li> <li>- Geology</li> <li>- Fossil fuel exploration</li> <li>- Geophysics</li> <li>- Applied geophysics</li> </ul>	
			<p><i>Department of Philosophy and Religion studies</i></p>	<ul style="list-style-type: none"> <li>- Philosophy</li> <li>- Religion studies</li> <li>- History</li> <li>- Art studies</li> </ul>	<ul style="list-style-type: none"> <li>- Philosophy</li> <li>- Religion studies</li> <li>- History</li> <li>- Art studies</li> </ul>

		<p>Faculty of Humanities</p>	<p><i>Department of History</i></p> <p><i>Department of Mongolian Language studies</i></p> <p><i>Department of Literature and Art studies</i></p> <p><i>Department of British and American studies</i></p> <p><i>Department of European studies</i></p> <p><i>Department of Asian studies</i></p>	<ul style="list-style-type: none"> <li>- Area studies</li> <li>- Mongolian studies</li> <li>- Linguistics</li> <li>- Translation of foreign languages</li> <li>- Education studies</li> <li>- Methodology of foreign language teaching</li> <li>- Mongolian language and textology</li> <li>- Mongolian language and literature</li> <li>- Literature studies</li> </ul>	<ul style="list-style-type: none"> <li>- Area studies</li> <li>- Mongolian studies</li> <li>- Linguistics</li> <li>- Translation of foreign languages</li> <li>- Education studies</li> <li>- Methodology of foreign language teaching</li> <li>- Mongolian language and textology</li> <li>- Mongolian language and literature; Literature studies</li> </ul>
			<p><i>Department of Anthropology and Archaeology</i></p>	<ul style="list-style-type: none"> <li>- Archeology</li> <li>- Social and cultural anthropology</li> <li>- Psychology</li> </ul>	<ul style="list-style-type: none"> <li>- Archeology</li> <li>- Social and cultural anthropology</li> <li>- Psychology</li> </ul>

		<p>Faculty of Social Sciences</p>	<p><i>Department of Economics</i></p> <p><i>Department of Education and Psychology</i></p> <p><i>Department of Journalism and Public Relations</i></p> <p><i>Department of Sociology and Social Work</i></p> <p><i>Department of Political Science</i></p>	<ul style="list-style-type: none"> <li>- Education studies</li> <li>- Management</li> <li>- Journalism</li> <li>- Sociology</li> <li>- Social work</li> <li>- Political studies;</li> <li>- Demography</li> <li>- Economics</li> <li>- Statistics</li> </ul>	<ul style="list-style-type: none"> <li>- Education studies</li> <li>- Management</li> <li>- Journalism</li> <li>- Sociology</li> <li>- Social work</li> <li>- Political studies</li> <li>- Economics</li> </ul>
2.	<p><b>School of Engineering and Applied Sciences</b></p>			<ul style="list-style-type: none"> <li>- Mathematics</li> <li>- Statistics</li> <li>- Economics</li> <li>- Mathematical modeling</li> <li>- Applied mathematics</li> <li>- Electronics</li> </ul>	<ul style="list-style-type: none"> <li>- Applied mathematics</li> <li>- Electronics</li> <li>- Automatic</li> <li>- Computer network</li> <li>- Nuclear technology</li> <li>- Renewable energy</li> </ul>

		<p><i>Department of Applied Mathematics</i></p> <p><i>Department of Information and Computer Science</i></p> <p><i>Department of Electronics and Communication Engineering</i></p> <p><i>Department of Environmental Sciences and Chemical Engineering</i></p>	<ul style="list-style-type: none"> <li>- Automatic Multimedia communication technology</li> <li>- Networking; Physics electronics</li> <li>- Nuclear technology</li> <li>- Renewable energy</li> <li>- Information technology</li> <li>- Information system management</li> <li>- Mathematics software</li> <li>- Applied biology</li> <li>- Bioinformatics</li> <li>- Biochemical engineering</li> <li>- Bioprocess engineering; Environmental ecology</li> <li>- Environmental use and assessment</li> <li>- Chemical technology</li> <li>- Mineral chemistry</li> <li>- Meteorology information forecasting</li> <li>- Hydrology</li> <li>- Hydrochemistry; Forestry</li> <li>- Hydro management</li> <li>- Nano science</li> <li>- Nano engineering</li> </ul>	<ul style="list-style-type: none"> <li>- Computer software</li> <li>- Meteorology information forecasting</li> <li>- Forestry</li> </ul>
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			- Nano biotechnology	
3.	<b>School of Business</b>		<ul style="list-style-type: none"> <li>- Business management</li> <li>- Marketing management</li> <li>- International trade management</li> <li>- Foreign trade</li> <li>- Custom's management</li> <li>- Financial management</li> <li>- Accounting</li> <li>- Financial economics</li> <li>- Tourism management</li> </ul>	- Business management
4.	<b>School of International relations and public administration</b>		- International relations; International economic relations	<ul style="list-style-type: none"> <li>- International relations</li> <li>- International economic relations</li> </ul>
5.	<b>School of Law</b>		<ul style="list-style-type: none"> <li>- Legal studies</li> <li>- International law</li> </ul>	<ul style="list-style-type: none"> <li>- International relations</li> <li>- International economic relations</li> </ul>