



Тамбовский
государственный
университет
имени
Г.Р. Державина



SUMMARY REPORT

on international accreditation of the educational
programme

«General Medicine» (31.05.01)

delivered by Derzhavin Tambov State University



2021

While preparing this Summary Report we used information from the Self-Evaluation Report and the Report on the External Review of the educational programme «General Medicine» (31.05.01) delivered by Derzhavin Tambov State University.

The presentation document for the use by the National Accreditation Board.

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GENERAL INFORMATION ON EDUCATIONAL INSTITUTION

Full name of the educational institution	<i>Federal State Budgetary Educational Institution of Higher Education «Derzhavin Tambov State University»</i>
Founders	<i>Ministry of Science and Higher Education of the Russian Federation</i>
Year of foundation	<i>1918 — Tambov State University 1921 — Tambov Practical Institute of Public Education and Tambov Institute of Agriculture 1930— Institute of Agriculture and Pedagogy 1932— Tambov State Pedagogical Institute 1967 — Tambov Branch of Moscow State Institute of Culture 1990 — Tambov State Institute of Culture 2002 — State Educational Institution of Higher Professional Education «Derzhavin Tambov State University» 2011 — Federal State Budgetary Educational Institution of Higher Professional Education «Derzhavin Tambov State University» 2016 — Federal State Budgetary Educational Institution of Higher Education «Derzhavin Tambov State University»</i>
Address	<i>33, Internatcionalnaia Str., Tambov, 392036</i>
Rector	<i>Vladimir Stromov, Candidate of Jurisprudence, Associate Professor</i>
License	<i>Series 90Л01 №9275 reg. № 2228 of 28.06.2016 permanent</i>
State accreditation	<i>Certificate of State Accreditation Series 90A01 № 2360, reg. №2239 of 12.09.2016 valid till 18.06.2021</i>
Number of students	<i>9 666, of whom: 7255 are full-time students 212 are part-time students 2199 study in absentia</i>

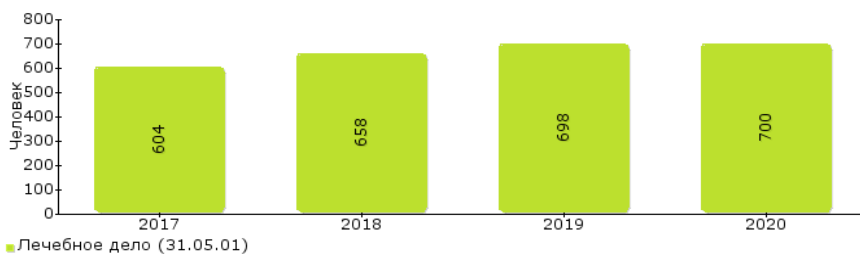
INFORMATION ON THE STUDY PROGRAMMES UNDERGOING ACCREDITATION

Educational programmes	<i>«General Medicine» (31.05.01)</i>
Level of training / Standard period of training	<i>Specialist's Degree Programme / 6 years</i>
Structural subdivision (Head)	<i>Medical Institute (Nikita Voronin)</i>
Graduate departments (and their respective heads)	<i>Department of Hospital Therapy (Tatiana Nenasheva, Doctor of Medicine, Professor)</i>
Dates of Review	<i>November 25-27, 2020</i>
Person responsible for accreditation from the HEI	<i>Marina Kakushkina, Candidate of Economics, Associate Professor, Head of the Department of Quality of Educational Programmes Evgeniia Mescheriakova, Candidate of Economics, Head of the Department of Quality of Educational Activities</i>

SAMPLING RESULTS OF THE PROJECT "THE BEST STUDY PROGRAMMES OF INNOVATIVE RUSSIA"

Indicators	2020
Educational programme «General Medicine» (31.05.01)	
Number of the given programmes in the RF	86
Number of higher educational institutions to offer the given programmes	86
Number of programmes – winners of the project (% from total number of these programmes offered in the RF)	51 (59%)
Tambov Region	
Number of the given programmes offered in the region	1
Number of programmes – winners of the project (% from total number of these programmes offered in the region)	0 (0%)
Number of higher educational institutions and branches in the region	8
Total number of programmes offered in the region	517
Total number of programmes – winners of the project (% from total number of these programmes offered in the region)	14 (2%)

REFERENCE DATA ON STUDENT ENROLLMENT FOR PROGRAMME



ACHIEVEMENTS OF THE STUDY PROGRAMMES

Quality of implementing the study programmes

The quality of the educational programme 31.05.01 «General Medicine» is ensured by a highly qualified teaching staff, use of innovation ideas and teaching methods in the educational process.

The content of the programme takes into account opinions of different stakeholders: national and regional labour market, social partners, and students.

Representatives of the professional community are involved in the educational process: heads and doctors of leading healthcare institutions of Tambov and Tambov Region.

Provision of up-to-date education

The up-to-date content of education is ensured by annual adjustment and renewal of the educational programme. The curricula are updated with the account of recommendations of the Ministry of Science and Higher Education, labour market, employers, opinions of graduates and students.

Electronic library systems, which give an access to up-to-date information, are used in the educational process. The students develop practical skills at 52 clinical facilities in compliance with the agreements with healthcare institutions of Tambov, Tambov Region and regions of the Central Federal District.

Teaching staff

The educational programme is delivered by the teachers, who have basic education that corresponds to the disciplines they teach.

The heads of subject-specific organizations are involved in the educational process to improve quality of practical training of students: Fedorov National Medical Research Centre «Eye Microsurgery»; City Hospital named after Archbishop Luka in Tambov; Tambov Regional Hospital for Children; Tambov City Hospital №3, № 4; Department of the Russian Federal Service for Surveillance on Consumer Rights Protection and Human Wellbeing (Rospotrebnadzor) in the Tambov Region, etc.

Independent assessment of student learning outcomes

The independent assessment of student learning outcomes is carried out through students' participation in different olympiads, competitions, research conferences.

Every year the students receive more than 20 grants, scholarships, and awards for participation in research and innovation competitions and olympiads. In 2017 and 2019 3 innovation projects of young innovators of the Medical Institute received financial support in the amount of 500 thousand roubles from the Foundation for Innovations Support.

In 2018 and 2019 the students of the Medical Institute received scholarships of the President and Government of the Russian Federation, won the Russian competition of student research projects, the

international competition of student research works, the Russian Student Olympiad in practical medical training «Zolotoi MedSkill» (Golden Medical Skill).

Every year the employers participate in the survey on contentment with the graduates' training. The heads of leading medical organizations of Tambov and the Tambov Region take part in it.

Every year foreign students pass a Foreign Medical Graduate Examination (FMGE), which enables India nationals with foreign medical qualification to practice medicine. About 12 000 graduates of different medical HEIs from Russia, China, the USA and other countries take part in the examination every year. In 2018 students Nehete Bhaniashri Ramesh and Subhash Chandran gained the biggest amount of points and were ranked 1st and 3rd respectively in the Indian ranking.

Educational resources

The Medical Institute has modern educational and laboratory facilities. There are classrooms for work with biological models, the Hall of Anatomy; the Accreditation and Simulation Centre provided with model and simulation equipment, 5 halls (hall of cardiopulmonary resuscitation, hall of obstetrics, digital surgery room, halls of a standardized patient № 1 and № 2), 2 debriefing rooms, 11 stations, including the station «Emergency Medicine».

The classrooms and rooms for independent work of students are equipped with computers, licensed software, and multimedia equipment. The students have an access to the Internet, electronic library system, electronic information and educational environment of the University on the platform LMS Moodle.

There is a conference hall and a room of the Fedorov National Medical Research Centre «Eye Microsurgery», 5 rooms of the Tambov City Hospital, etc.

Research activities

There are two research schools at the Medical Institute: «Development and Use of Methods for Assessment of Physical Development and Nutrition of Healthy and Ill People», «Complex Medical, Social and Pedagogical Research of Regional Health Problems».

For the last three years the teachers of the Medical Institute published 11 monographs; 372 research articles; 56 of the articles were published in journals of Scopus and Web of Science; 251 articles were published in journals of the Higher Attestation Commission. The Hirsch index of some teachers is more than 10.

For the last three years the University hosted 34 research events; 6 of them were international. 11 grants of Russian foundations and organizations and 4 grants of international organizations were received.

Academic mobility of students

1862 foreign students from 50 countries learn the educational programme 31.05.01 «General Medicine». The majority of students are from India, Morocco, Tunisia, Algeria, Egypt, Republic of South Africa, Uzbekistan, Iraq, Angola, Nigeria, Ghana, Jordan, and Zambia.

The students serve internship in the clinic in Bielefeld (Germany).

Employability of graduates

The employability of graduates is ensured by employer-sponsored education (70% of state-financed places).

65% of graduates work in medical institutions of the Tambov Region. 30% of graduates continue their studies.

International projects

The University cooperates with foreign HEIs (Germany, Iraq, Kazakhstan, China, Kyrgyz Republic, Uzbekistan, Turkey, Czech Republic).

The University is one of 39 Russian HEIs, which carry out the priority project «Development of Export Capacity of Russian Education».

EXTERNAL REVIEW PANEL



Sidharth Verma (Mumbai, India)

Review Chair, foreign expert

M.D., Associate Professor at the Department of Anaesthesiology and Pain Medicine, Head of the Pain Clinic, DY Patil University School of Medicine (India), co-founder of the Mumbai Pain School, visiting expert lecturer (USA, Hungary, Russia, India), Founder Member and Joint Secretary of the Indian Society of Pain Clinicians, member of the Indian Society of Anaesthesiologists, Research Society of Anaesthesiology and Clinical Pharmacology

A nominee of the DY Patil University



Sergei Ryzhkin (Kazan, Russia)

Deputy Review Chair, Russian expert

Doctor of Medicine, Associate Professor, Department of Diagnostic Radiology, Head of the Department of Further Professional Education, Kazan State Academy of Medicine, member of the Russian Society of Roentgenologists and Radiologists, Academic Secretary of the Division of Medical and Biological Sciences, Tatarstan Academy of Sciences

A nominee of the Guild of Experts in Higher Education



Saule Sydykova (Nur-Sultan, Kazakhstan)

Panel member, foreign expert

Candidate of Medicine, Associate Professor, First Vice-Rector, member of the Board of Astana Medical University, member of the Expert Board on Medical Education, Independent Agency for Accreditation and Rating, Kazakhstan

A nominee of the Independent Agency for Accreditation and Rating of the Republic of Kazakhstan



Nina Zhernakova (Belgorod, Russia)

Panel member, Russian expert

Doctor of Medicine, Professor, Deputy Director for Research at the Institute of Medicine, supervisor of the field of study «General Medicine and Pediatrics», Belgorod State University

A nominee of the Guild of Experts in Higher Education



Tatiana Vialtseva (Tambov, Russia)

Panel member, representative of professional community

Deputy Head of the Department of Healthcare of the Tambov Region

A nominee of the Department of Healthcare of the Tambov Region



Denis Novokhatckii (Tambov, Russia)

Panel member, representative of students

Postgraduate 4th year student, field of study «Photonics, Instrumentation, Optical and Bioengineering Systems and Technologies», Tambov State Technical University

A nominee of Tambov State Technical University

INFORMATION ON THE LEADING TEACHERS OF THE EDUCATIONAL PROGRAMMES

Oleg Fabrikantov

Doctor of Medicine, Professor, Head of the Department of Ophthalmology, Director of the Fedorov National Medical Research Centre «Eye Microsurgery», Tambov branch, member of the European Society of Cataract and Refractive Surgeons

Elena Nevzorova

Doctor of Biology, Associate Professor, Head of the Department of Medical Biology with a course of infectious diseases

Nikolai Ognerubov

Doctor of Medicine, Professor, Head of the Department of Oncology, Deputy Head Physician for Clinical and Expert Work, Tambov Regional Oncology Hospital, member of the European Society for Medical Oncology, member of the European Society of Gynaecological Oncology

Yulia Zeleneva

Doctor of Biology, Associate Professor, Head of the Department of General Care and Organization of Nursing Care

Aleksandr Baranov

Candidate of Medicine, Associate Professor, Head of the Department of Theoretical Surgery, Chief Physician of the Tambov City Clinical Hospital №3

Vladimir Vinitckii

Candidate of Medicine, Associate Professor, Head of the Department of Obstetrics, Gynaecology and Pediatrics, Chief Physician of the Tambov Regional Clinical Hospital for Children

Godage Prashant Pandurang

Senior teacher of the Department of Anatomy and Topographic Anatomy

Anne-Marie Namubiru

Senior teacher of the Department of Theoretical Surgery

Sergei Simonov

Doctor of Medicine, Professor, Department of Public Health and Healthcare, member of the Public Chamber of the Tambov Region in 2018 – 2021

Ivan Glotov

Candidate of Medicine, Associate Professor, Department of Hospital Surgery with a course of traumatology

Vladimir Zimin

Candidate of Medicine, Associate Professor, Department of Theoretical Surgery, urologist at the City Clinical Hospital named after Archbishop Luka in Tambov

Marina Makedonskaia

Candidate of Medicine, Associate Professor, Head of the Department of Outpatient Therapy, Chief Physician of the City Clinical Hospital named after Archbishop Luka in Tambov

Oksana Nizovibatko

Candidate of Medicine, Associate Professor, Head of the Department of Anatomy and Topographic Anatomy

Olga Leonova

Head of the Department of Dentistry, Chief Physician of the Tambov Regional Clinical Dental Clinic, member of the Council of the Russian Dental Association, chief non-staff dentist of the Department of Healthcare of the Tambov Region

Svetlana Siniutina

Candidate of Chemistry, Associate Professor, Head of the Department of Biochemistry and Pharmacology

Andrei Chernyshev

Candidate of Medicine, Associate Professor, Head of the Department of Public Health and Healthcare, Head of the Regional Office of the Federal Service for Surveillance in Healthcare in the Tambov Region

COMPLIANCE OF THE EXTERNAL REVIEW OUTCOMES WITH THE STANDARDS

STANDARD 1. Mission and educational outcomes

Compliance with the standard: **substantial compliance**

Good practice:

Derzhavin TSU has in place the mission of the Medical Institute which is shared amongst the key stakeholders and brought to the attention of the healthcare sector. The mission reflects the medical needs of the region and the overall healthcare system, as well as the goals and the strategy of the educational process.

The Institute benefits from a unified information and educational environment being an integral part of the internal quality assurance system.

There are regular stakeholder surveys.

Areas for improvement:

It is recommended that the Institute should revise and update its mission to include the development of international educational environment aimed at integration of higher medical education and preparing a new generation of doctors.

The Institute should improve the mechanisms for carrying out internal independent assessment of the quality of education.

STANDARD 2. Educational programmes

Compliance with the standard: **substantial compliance**

Good practice:

In order to enhance the effectiveness of educational programme management the University has established the relevant structural subdivisions: the Department of Educational Process Management and the Department of the Quality of Educational Programmes.

The educational programme is closely connected with the medical practice and the healthcare system. The Medical Institute has ongoing collaboration with the healthcare authorities of the Tambov region and the representatives of the professional community.

Areas for improvement:

It is recommended that the Institute should involve all stakeholders in regular and consistent revision and update of the educational programme and take into consideration employer and student survey results.

The Institute should enhance cooperation with the clinical practical training units by extending the free use agreements.

STANDARD 3. Assessment of students

Compliance with the standard: **substantial compliance**

Good practice:

All attestation procedures take place in the Accreditation and Simulation Centre.

The University has stations for objectified standardized clinical examination and clinical units.

Students' academic progress is used as a basis for their rating, while a range of material and non-material incentives are applied to boost their academic motivation.

Areas for improvement:

The Institute should adapt the grade-rating system to meet the needs of students enrolled in the study programme 31.05.01 "General Medicine".

STANDARD 4. Students

Compliance with the standard: **substantial compliance**

Good practice:

The Medical Institute takes the leading position within the University in terms of the number of international students (over 90% of all international students of the University). The University is ranked 15th of 200 Russian higher education institutions with regard to the number of full-time international students.

There is a Centre for International Student Cooperation at the University, which aims to consolidate the activities of higher education organizations in the Tambov region on the issues of adaptation and support of international students.

Admission information boards are easily accessible in all university buildings.

The Institute has established a regional subdivision of the All-Russian Public Movement of Medical Volunteers.

Areas for improvement:

The Institute should take into consideration the needs of practical healthcare in the region when enrolling Russian-speaking students. The Institute should ensure that at least 70% of students are enrolled on employer-sponsored basis.

The Institute should increase representation of students enrolled in 31.05.01. "General Medicine" programme in the Student Council of the University or establish a Student Council of the Medical Institute with the relevant representation in the University Student Council.

STANDARD 5. Academic staff/Faculty

Compliance with the standard: **partial compliance**

Good practice:

Heads and staff of subject-specific organizations are involved in the delivery of the educational programme.

The Personnel Department of the University in cooperation with the academic departments select and recruit the teaching staff based on their qualifications, taking into consideration the level and specifics of educational programmes.

The members of the teaching staff of the Medical Institute participate in events initiated by the Foundation for Advancement of International Medical Education and Research.

Areas for improvement:

The Institute should develop the programme of staff recruitment for the educational programme 31.05.01 «General Medicine».

The Institute should develop and implement the personnel policy aimed at involvement of qualified personnel in the study programme delivery; duly appreciate the academic achievements of the teaching staff (awards, promotions), including scientific achievements, pedagogical qualifications and practical activities aimed at their career development.

The Institute should prepare the roadmap outlining the step-by-step training of in-house personnel in postgraduate programmes.

STANDARD 6. Educational resources

Compliance with the standard: **partial compliance**

Good practice:

There is an Accreditation and Simulation Centre provided with modern simulation equipment and models, where students master their practical skills. They also master their practical skills at clinical facilities of the Medical Institute – hospitals and clinics.

The electronic information and educational environment at the University has been developed on the basis of the LMS Moodle.

Medical Institute of Tambov State University is listed in the World Directory of Medical Schools.

The Medical Institute is included in the Research and Educational “Eastern-European” Medical Cluster.

The University has own electronic library. The resources attributed to research amount to 2.398 million rubles.

Areas for improvement:

It is recommended that the Institute should revise and update the website of the Medical Institute on a systemic basic by emphasizing the key elements of the educational programme 31.05.01 «General Medicine».

The Institute should carry out internal and external review of the educational programmes by independent experts.

The Institute should develop national and international academic mobility programmes.

The Institute should provide additional e-learning services by the library (virtual exhibitions, virtual thematic bookshelves, etc).

The Institute should adapt the system of tutors to meet the requirements of the educational programme.

STANDARD 7. Programme evaluation

Compliance with the standard: **partial compliance**

Good practice:

The University has in place properly regulated procedures of monitoring, regular assessment of the educational programme, learning outcomes and student progress.

The system of quality assessment at the University is based on the combination of a variety of assessment mechanisms and is governed by the Regulation on internal independent assessment of the quality of education.

Employers are included in the State Examination Commission.

Areas for improvement:

The Institute should publish the results of monitoring of the educational programme evaluation, student progress and learning outcomes, as well as changes and updates made in the educational programme as a result of this evaluation and feedback.

The Institute should extend the stakeholder list including employers, professional communities, students and alumni to the revision and update of the educational programme.

STANDARD 8. Governance and administration

Compliance with the standard: **substantial compliance**

Good practice:

The members of the teaching staff from 17 Departments of the Medical Institute are involved in the design, revision and update of the educational programme.

The University cooperates with the healthcare authorities of the Tambov Region and the leading regional healthcare institutions on the basis of agreements. The University annually signs an agreement with the International Medical Graduates Academy (New Delhi, India) on the network delivery of a further education programme. As a result of this programme delivery graduates from the Medical Institute take Foreign Medical Graduate Examination (FMGE), which enables India nationals with foreign medical qualification to practice medicine.

Areas for improvement:

The autonomy of the Medical Institute should be developed in order to develop and implement quality assurance policy in terms of making decisions and distributing finance necessary for delivery of the educational programme.

The Institute should update free use agreements with clinical practical training units.

STANDARD 9. Continuous renewal

Compliance with the standard: **substantial compliance**

Good practice:

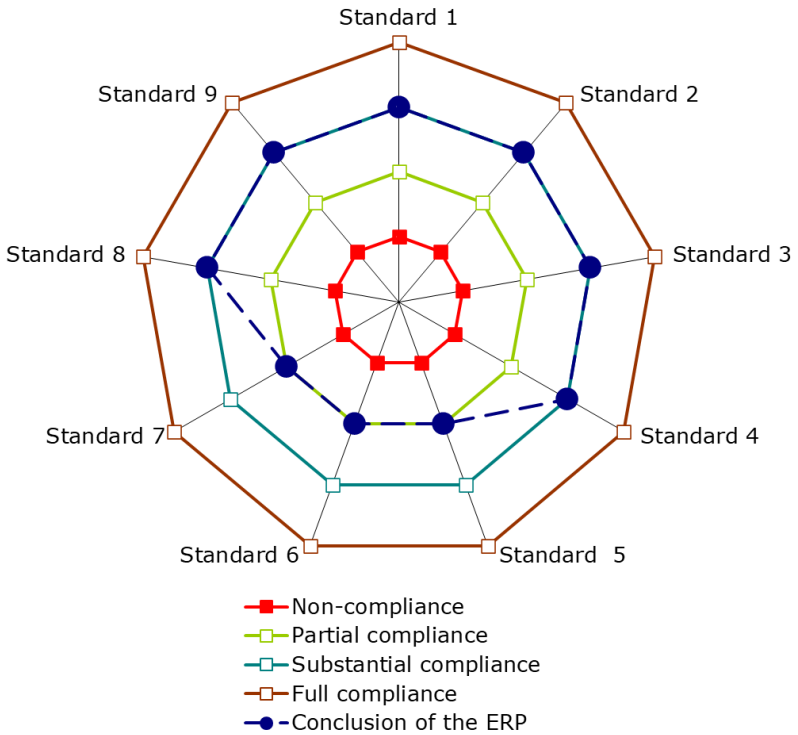
The University regularly initiates procedures for revision and update of the structure and content of the educational programme, as well as learning outcomes/competencies.

The University successfully passed the procedure of state accreditation.

Areas for improvement:

The Institute should continue participating in the procedures of public and international accreditation of the educational programmes.

DISTRIBUTION DIGRAM OF THE EXTERNAL REVIEW OUTCOMES



- Standard 1. Mission and educational outcomes
- Standard 2. Educational programmes
- Standard 3. Assessment of students
- Standard 4. Students
- Standard 5. Academic staff/Faculty
- Standard 6. Educational resources
- Standard 7. Programme evaluation
- Standard 8. Governance and administration
- Standard 9. Continuous renewal

CONCLUSION OF THE EXTERNAL REVIEW PANEL

Based on the self-evaluation report analysis, documents and data submitted the External Review Panel has come to the conclusion that the educational programme «General Medicine» (31.05.01) **substantially** complies with the standards and criteria of accreditation of the National Centre for Public Accreditation.

The External Review Panel recommends that the National Accreditation Board accredit the educational programme «General Medicine» (31.05.01) delivered by Derzhavin Tambov State University for the period of **four** years.

SCHEDULE OF THE SITE VISIT OF THE EXTERNAL REVIEW PANEL

Time	Activity	Participants	Venue
November 25, Wednesday			
08.45	Arrival at the University		
09.00 – 09.20	First meeting of the External Review Panel		Room 212, 33, Internatcionalnaia Str.
09.20 – 09.30	<i>Break</i>		
09.30 – 10.45	Meeting of the ERP with the University administration and people responsible for accreditation	Rector, Vice-Rectors, people responsible for accreditation, ERP	Room 212
10.45 – 11.00	<i>Break</i>		
11.00 – 12.15	Meeting with Institute Directors, Deputy Directors, Heads of Departments	Institute Directors, Deputy Directors, Heads of Departments, ERP	Room 212
12.15 – 12.30	Transfer to Komsomolskaia Square (University Dining Room)		
12.30 – 13.30	Lunch		University Dining Room
13.30 – 13.45	Transfer to 33, Internatcionalnaia Str.		
13.45 – 14.00	<i>Break</i>		
14.00 – 15.15	Meeting with graduates		Room 212
15.15 – 15.45	Internal meeting of the Panel, summing up the 1st day		
15.45 – 16.00	Work with documents (Russian experts) Work with the website, self-evaluation report, filling in individual assessment forms (foreign experts) 15.45 – 17.30		
16.00-16.15 Transfer to 93, Sovetskaia Str.			
16.15 – 18.00	Tour of the Medical Institute – Sovetskaia Str., 93: classroom №30, assembly hall, classroom №77, Museum of Medicine №92, educational and practical centre «Razvitie» №91, classroom №88, Laboratory for Improvement of Human Functional State №82, classroom of Pharmacology №107, Laboratory of Biochemistry №X9, Laboratory of Organic Synthesis and High Molecular Mass Compounds №X4, Museum of Anatomy №A3, library, classroom №1		

Time	Activity	Participants	Venue
November 26, Thursday			
09.00	Arrival at the University		
09.15 – 10.45	Tour of the University: library, dormitories, sports complex (stadium, ice rink, sports hall «Manezh»), Simulation and Accreditation Centre (1A, Moskovskaia Str.)		People responsible for accreditation, ERP
Transfer to 33, Internatcionalnaia Str.			
10.45 – 11.30	Internal meeting of the Panel	ERP	Room 211
11.30 – 12.00	* Work with documents, individual assessment form	ERP	
12.00 – 13.15	Meeting with teachers	Teachers, ERP	Room 211
13.15 – 13.30	Transfer to Komsomolskaia Square (University Dining Room)		
13.30 – 14.30	Lunch		
14.30 – 14.45	Transfer to 33, Internatcionalnaia Str.		
14.45 – 15.45	Meeting with students	Students, ERP	Room 211
15.45 – 16.00	<i>Break</i>		
16.00 – 17.00	Meeting with employers	Employers, ERP	Room 211
17.00 – 17.30	Internal meeting of the Panel, summing up the 2nd day		Room 211
November 27, Friday			
9.00	Arrival at the University		
09.15 – 12.00	Internal meeting of the Panel: discussion of preliminary results of the site visit, preparation of the oral report of the Panel	ERP	Room 211
12.00 – 13.00	Closing meeting of ERP with the representatives of the University	ERP, administration, Departments, students	University Heads of teachers, Room 211
13.00 – 14.00	Lunch		University Dining Room
14.00	Departure		