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Санкт-Петербургский
Политехнический Университет
Петра Великого




National Centre for
Public Accreditation

SUMMARY REPORT OF THE EXTERNAL EVALUATION

of the international educational programme in a foreign
language

«International Business Development» («Management»)
(38.04.02)

Delivered by the Federal State Autonomous Educational
Institution of higher Education "Peter the Great Saint –
Petersburg Polytechnic University"



2016

While preparing this Summary Report we used information from the Self-Evaluation Report and the Report on the External Review of the international Master's degree educational programme delivered in a foreign language "International Business Development" ("Management" (38.04.02)) delivered by the Federal State Autonomous Educational Institution of higher Education "Peter the Great Saint –Petersburg Polytechnic 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 Autonomous Educational Institution of Higher Education "Peter the Great Saint-Petersburg Polytechnic University"</i>							
Founders	<i>Ministry of Education and Science of the Russian Federation</i>							
Year of foundation	<i>1899 – Saint-Petersburg Polytechnic Institute 1910 – Emperor Peter the Great Saint-Petersburg Polytechnic Institute 1914 – Emperor Peter the Great Petrograd Polytechnic Institute 1922 – M.I.Kalinin Petrograd Polytechnic Institute 1924 – M.I.Kalinin Leningrad Polytechnic Institute 1990 – Leningrad State Technical University 1992 – Saint-Petersburg State Technical University 2002 – SEI of HPE «Saint-Petersburg State Polytechnic University» 2011 – FSBEI of HPE «Saint-Petersburg State Polytechnic University» 2014 – FAAEI of HE «Saint-Petersburg Polytechnic University» 2015 – FAAEI of HE «Peter the Great Saint-Petersburg Polytechnic University»</i>							
Location	<i>195251, 29 Politekhnicheskaya Str., Saint-Petersburg, Russia</i>							
Rector	<i>Dr. Of Technical Sc., Professor, Corresponding Member of RAC Rudskoy Andrey Ivanovich</i>							
License	<i>Series 90Л01 № 0008517 reg. №1518 of 25 June 2015</i>							
State Accreditation	<i>Certificate of State Accreditation Series 90A01 № 0001196 reg. №1120 от 10.10.2014 до 11.03.2019</i>							
Number of students	<i>24244</i>	<table border="0"> <tr> <td style="padding-left: 20px;"><i>Full-time</i></td> <td style="text-align: right;"><i>15807</i></td> </tr> <tr> <td style="padding-left: 20px;"><i>On-site and off-site</i></td> <td style="text-align: right;"><i>3087</i></td> </tr> <tr> <td style="padding-left: 20px;"><i>Part-time</i></td> <td style="text-align: right;"><i>5350</i></td> </tr> </table>	<i>Full-time</i>	<i>15807</i>	<i>On-site and off-site</i>	<i>3087</i>	<i>Part-time</i>	<i>5350</i>
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<i>Part-time</i>	<i>5350</i>							

INFORMATION ON THE EDUCATIONAL PROGRAMME UNDERGOING ACCREDITATION

Educational programme	«International Business Development» (international study programme in a foreign language) (38.04.02_30)
Level of training / Standard period of training	Master's Degree Programme / 2 years
Structural subdivision (head)	Institute of Industrial Economics and Management - IIEM (Candidate of Economics, assistant Professor Valery Aleksandrovich Leventsov)
Major department (head of major department)	Department of Entrepreneurship and Commerce (Candidate of Economics Dmitry Anatolievich Garanin) Programme director - Viktor Andreevich Dubolazov, Doctor of Economics
Date of the site visit	20-22 October 2015
Person responsible for public accreditation of the study programme	Prof. Dmitry Germanovich Arseniev, Vice-Rector for International Affairs

ADMISSION DATA FOR THE STUDY PROGRAMME «INTERNATIONAL BUSINESS DEVELOPMENT» (INTERNATIONAL STUDY PROGRAMME IN A FOREIGN LANGUAGE) (38.04.02_30)



ACHIEVEMENTS OF THE STUDY PROGRAMME

Quality of the delivered educational programme

SPbPU is listed among the best educational institutions of the world; according to the BRICS rating of HEIs and the Times Higher Education Rating for the countries with developing economies SPbPU takes the 18th place in the general list and the 2nd place among the Russian HEIs. SPbPU takes the 35th place in QS EECA (Emerging Europe and Central Asia) rating, and the 11th place in the Top-100 HEIs of Russia-2015 (according to RAEX («Эксперт РА»)), the 8th place among the 24 Russian HEIs in the international University Ranking by Academic Performance; SPbPU is among 5 best HEIs in the country in the sphere of «Technical Sciences, Engineering and Technologies».

According to the Webometrics Ranking of world Universities, SPbPU takes the 5th place among the Russian Universities.

With 15 other HEIs of Russia SPbPU became a winner of the competition for a special grant of the Ministry of Education and Science to raise competitiveness of Russian HEIs among the world leading research and educational centres.

The quality of the programme is ensured by a number of partnership agreements with HEIs of Germany, the Netherlands, Finland and Austria. There are academic mobility programmes with several European Universities (Leibniz University of Hanover, University of Amsterdam and others).

Provision of up-to-date contents of education

The up-to-date contents of education are provided through the focus of the Master's programmes of the Institute of Industrial Economics and Management - IIEM on international and industrial directions; through involving high qualified specialists from Russian and foreign partner institution in the teaching process.

In order to provide practice orientation of the programme the University conducts some additional events:

- visits of representatives of partner organizations;
- series of guest-lectures, conducted by top-managers of companies and entrepreneurs (Ericsson, Biocad, Rosel, Gazprom-Oil, Vibropower and other companies); series of guest-lectures, conducted by leading foreign academic specialists in the field of innovative business;
- study visits to industrial enterprises of the North-Western region (Optogan, JTI-Petro, Biocad, Philips, Nissan).

Competency of the teaching staff

Both Russian and European teachers take part in the implementation of the programme. They have the necessary competence and skills for teaching international standards of management and business. 3 Russian professors, Doctors of Economics; 5 European teachers, 4 of which are

PHD degree holders; 8 senior lectures, Candidates of Economics; 5 teachers have experience of working in business and consulting sphere.

The teachers of the Institute of Industrial Economics and Management regularly take part in academic mobility programs and participate in international conferences, fairs and professional development programmes. The teachers of the programme have had internships in the leading educational institutes of the world, such as Harvard Business School, Cambridge University, and others. In addition, Russian teachers have internships at the partner universities of Germany and Austria for the exchange of teaching experience. A number of the Russian teachers have experience in teaching at European universities.

In 2015 the Institute of Industrial Economics and Management concluded 25 labour contracts with foreign professors.

Research work

The University with the participation of the Department of Entrepreneurship and Commerce is carrying out the research project "Effective services of professional and social support and assignment of international specialists of different categories in Universities-participants of the project of improving competitiveness of leading specialists of Russian Universities".

The University conducts fundamental research work; carries out assignments commissioned by industrial companies. The research project "Economics and Management of Innovative Processes" is included into the Register of the Leading Research Schools of St. Petersburg. Major research work was conducted on orders of the Russian Research Foundation and State government bodies. The results of the conducted research work are published in journals, which are indexed in Scopus and the Web of Science databases.

During the past year 50 articles were published in the journals, which are listed in Scopus databases. Six Institute's employees have top HI-indexes. In 2015 the article, written by the leading Russian and German teachers of the Programme and a master student from Mexico, was awarded a diploma "Best Paper Award 2015" at the conference in Austria.

Material and technical resources

SPbPU has all the necessary facilities for quality teaching, including learning and support areas, as well as adequate infrastructure, including dormitories, gymnasiums, university administration offices, the Students' Club, the Fundamental Library, the Reading Room, the White (Assembly) Hall for 600 seats, the Conference Hall, resource centres, the Museum Complex, the Expo Centre and other auxiliary facilities.

The Department of Entrepreneurship and Commerce has high-quality classroom facilities. The Department also uses classrooms of international resource centre in a contemporary academic building of SPbPU's international educational programmes. Students take part in

business computer games of international business development in foreign markets. The games' licenses are purchased from the companies, which developed business-simulators (i.e. Cesim, Finland). In order to provide high-quality educational process, the Institute purchases all the necessary modern software.

Employability of graduates

Graduates of the Institute are employed as top managers in such companies as Henkel, Biocad, Megafon, Eurosib, Ruselprom, Gazprom-Oil, VTB-bank, Unicredit, Deutsche Bank, Saint Petersburg Chamber of Commerce and Industry and other organizations.

The University annually monitors the employability of the Programme's graduates. The Graduates of the English language Programme of 2012-2013 are now postgraduate students at the Department, or work in leading B2B companies in Russia and abroad.

Graduates of 2014: postgraduate students – 3, working abroad - 5 (Cyprus, Austria, United Arab Emirates, China, Algeria), working in industrial companies: BIOCAD, Ruselprom, Lysoform, Gazprom, Hydravia and others.

Graduates of 2015: postgraduate students – 3, working abroad - 4 (China, Slovakia, the Netherlands), working in industrial companies: BIOCAD, New Diamond Technology, Renault Russia, Fort Group, Phillip Morris, Consulting House (G-20Y Association), IntiLED, Ulmart, COMTEC-Energoservic, and others.

Academic mobility of students

Academic mobility of the Institute's students is one of the most eminent in SPbPU. 53 students visited the Institute for a period of one semester 2013, 63 students in 2014; 108 students of the Institute studied abroad for a period of one semester in 2013, 184 students in 2014. Annual increase of students' academic mobility of the Institute is about 30%.

The Programme "International Business Development" provides opportunities for academic mobility during the second or the third academic terms. These Universities and partner HEIs signed agreements on mutual recognition of a number of academic disciplines and possibility of credit transfer at home University. International academic mobility of the Programme's students is supported by Federal Programme "5-100-2020" of the Ministry of Education of the Russian Federation.

International cooperation

SPbPU is a partner to many world leading Universities: it cooperates with Universities from 47 countries. Over 70 companies and organizations from 19 countries of the world have direct cooperation agreements with SPbPU.

SPbPU has concluded 340 cooperation agreements with 253 Universities from 47 countries all over the world. Out of this number 58 Universities are listed in the Top-500 in QS World University Rankings.

Within the framework of the programme under accreditation SPbPU is implementing the following international projects:

- The Department developed agreements on the double degree postgraduate programme "Management" with European Universities: Reutlingen University, Germany – specialty "International Marketing Management"; University of Applied Sciences of Upper Austria – specialty "International Business Development"; Technical University Berlin (Germany) – specialty "Innovative Entrepreneurship".
- The President's international programme "International Marketing" for industrial managers of the North-Western Region of the RF
- The semester long programme "International Management and Business Development in the RF" has been implemented since 2012 and is intended for students from Germany and France;
- Participation in the project Erasmus+ on developing the Master's programme on Green Logistics, which consists of international consortium of Universities;
- The International Summer School of Business and Entrepreneurship: a ten day module «Global Entrepreneurship» with the participation of students from all over Europe;
- The annual international research seminar on modern methods of teaching entrepreneurship: a three day seminar "Think Act Tank" with the participation of leading European professors in innovative business and representatives of University business-incubators.

EXTERNAL REVIEW PANEL



Yutta Franke (Germany)

Review Chair, German expert

Doctor of Economics, professor, specialist in the sphere of commercial management; Director of the Bachelor programme "General Management" at the Rhine European Institute

A nominee of ACQUIN



Ayupov Aidar Airatovich (Russia)

Deputy Review Chair, Russian expert

Doctor of Economics, professor, Director of the Institute of Life Long Learning, Professor of the Department of Bonds, Stock Exchange industry and Insurance at the Institute of Management, Economics and Finance of Kazan Federal University.

A nominee of the Guild of Experts in Higher Education



Christiana Nikolai (Germany)

Panel member, foreign expert

Doctor of Economics, professor, specialist in human resource management and administration; Faculty of Economics and Law of Frankfurt University of Applied Sciences.

A nominee of ACQUIN



Mulishov Sergey Victorovich (Russia)

Panel member, representative of employers

Deputy Director General for Economy and Finance, FCP "Directorate of Protection Facilities Complex of Saint Petersburg" at the Ministry of Construction and Housing Maintenance of the RF

A nominee of the Ministry of Construction and Housing Maintenance of the RF



Ruchyova Alina Sergeevna (Russia)

Panel member, representative of students

3d year post graduate student of the programme "Economics and National Economy Management", SPbSU Higher School of Management

A nominee of SPbSU Higher School of Management

COMPLIANCE OF THE EXTERNAL REVIEW OUTCOMES WITH THE STANDARDS

PART 1. Goals of the study programme

The Master's international study programme in a foreign language "International Business Development" ("Management" (38.04.02) was opened in 2012 with an opportunity to get a second degree from the University of Applied Sciences, Upper Austria. The goal of the programme is to train specialists in organizational and managerial, analytical and research activity in the field of international management and management of business development with special emphasis on foreign trade, industrial and logistic, and international business activity.

The programme trains students, who are going to make successful business career in industrial and trading enterprises, which deal with export-import operations, consulting companies, multi-national corporations, which promote their products and services to foreign markets.

International and industrial orientation of the Programme allows its graduates to gain real possibilities for future employment in B2B sector, its marketing, international activity, trading and logistics departments.

The mission of the programme is development of competitiveness of national B2B enterprises in the international market through creation of highly qualified personnel ready for global competition as well as increasing investment attractiveness of the region for foreign investors.

Good practice

The University is solving important problems of training specialists for the regional labor markets. Currently the University is actively developing its role and importance in training specialists for the national and international labor markets, which is included in the strategic objectives of IIEM.

The goals and objectives of the programme under accreditation are in line with the strategy of the University. This programme is oriented to developing knowledge and skills in business management with the focus on international activity of industrial companies (foreign trade, production and logistics and international marketing activities), compliance with the European standards and principles of international management.

The strategy of practice-based learning is implemented in the developed curricula of the department. The strategy of the department of Entrepreneurship and Commerce is associated with the development of the programmes' quality in the field of business-oriented education and network international partnership for sustainable development of

scientific and applied research in the field of entrepreneurship, marketing, development of business and logistics.

When developing goals and objectives and formulating expected learning outcomes the opinion of all stakeholders is taken into consideration: students - questionnaires, interviewing; teachers - discussions at the meetings of the Departments; employers - regular personal meetings with representatives of companies, monitoring.

In order to strengthen the international orientation and to carry out the tasks set by the Government in the context of developing entrepreneurship in Russia, the Department of "Entrepreneurship and Commerce" has a number of partnership agreements:

- The department is a member of the Russian Association for Entrepreneurship Training.
- The department has become a developer of the study program "International Marketing" in terms of the Russian federal president's program which is aimed at improving skills of managers in Russian companies and departments.
- On the basis of the Department the Russian-German Centre for Innovation and Entrepreneurship "Polytech Strascheg" was created. Its main objective is to develop multinational start-ups, involve students in international business activity.

Areas for improvement:

- In order to enhance the effectiveness and quality of managing the educational process it is recommended to conduct continuous monitoring of the Programme's goals, specifically, - define clear objectives, which connect the activities of the HEI's on the development strategy, analysis of students' and employers' surveys (with the objective of continuous improvement of training and analysis of students' employability) for further improvement of the Programme.
- In order to provide transparency of the Programme's goals for external (employers) and internal (students, teachers) users, it is recommended to clearly formulate and correlate them with practice-oriented competencies.

PART 2. CONCEPT

The concept of the programme, delivered by Peter the Great Saint – Petersburg Polytechnic University, is comprehensive and contributes to the development of the competitiveness of national industrial companies on the international market by way of training highly qualified personnel and also by increasing investment attractiveness of the North-Western region of the Russian Federation for foreign investors.

In 2013 8 countries were represented in the programme, and in 2014 there were already 11 foreign countries in the program. The simultaneous presence of students from various Russian metropolises, students from Europe (Finland, Slovakia, Austria, Ukraine, Armenia, etc.), Asia (India, China, Uzbekistan, etc.) and America (Mexico, Peru, etc.) creates a real cross-cultural atmosphere, which is necessary for the goals and objectives of this programme.

The double degree agreement with the University of Applied Sciences Upper Austria and agreement on academic exchange with other universities ensures a high level of academic mobility for the willing students. The double degree program with the University of Applied Sciences Upper Austria is included in the official European Union directory of the joint programs with Russia.

Good practice

The Programme's concept provides possibilities for successful achievement of certain qualification goals, as well as the general goal. The education content on the whole is fit for purpose and enables graduates to work in HEIs and research centres. Different educational forms promote harmonious development of personal qualities of students – ability to work in teams, presentational and organizational skills, analytical thinking and others.

The curriculum and the syllabus of the Programme are reviewed and updated every year, which includes the improvement of foreign and Russian language study.

Admission requirements

Admission requirements are regulated by the normative documents on education in the Russian Federation, RF Ministry of Education and Science, and by the admission regulations and requirements for entrance examinations of the University.

Russian applicants for the Programme are expected to possess basic knowledge in management and economics, and be fluent in a foreign language. The Programme's applicants should feel at home with the English language. Entrance requirements include the entrance examination in management and interview with the Programme's coordinator, which is conducted in English.

Structure of study programmes

The programme takes up 2 years and is divided into four semesters. The students are expected to get at least 60 credits a year. The main modules take up 2 semesters, during which students add to their knowledge in science, as well as skills to apply theoretical knowledge to the analysis of processes. The program comprises lectures and practical classes in strict accordance with the Russian educational standards. The practical orientation of the program makes it possible to realize its business focus.

The main learning workload of the programme falls on the first year of studies as the second year of studies is spent at the host university.

Modularization and workload

The program comprises 120 credits. The basic part of the programme – 18 credits; variable part, mandatory disciplines – 22,5 credits; variable part, elective disciplines – 27,5 credits; research work and organizational internship – 20,5 credits; Master's research practice – 22,5 credits; final state assessment – 9 credits

Research work is divided into three semesters and is based on individual work of students under the guidance of their teachers-supervisors. The direction of the research work accords with the module. Participation of partner universities' representatives in the research work in some cases allows making a comparison of findings.

A research component is also a part of the professional competence of a program graduate.

On the whole the workload is distributed equally throughout the period of study.

Learning context

The educational process is conducted in English, the Programme is provided with modern technical equipment, for example, business-simulators are used for evaluating the level of knowledge and competencies in the Programme's disciplines.

Practical classes involve innovational forms of active teaching: investigation of cases, business games, team project work, master-classes by representatives of international companies, study visits to enterprises. Presentations and other materials are available at the Programme's web-site. Some disciplines are provided with technical educational equipment, for example, the portal of remote learning Moodle.

The double-degree Programme's graduates are able to apply for admission to the postgraduate programme of IIEM.

Areas for improvement:

- In order to enhance informing school leavers and popularize the Programme the Peer Group recommends using mass media and Internet resources, specifically the University's web-site.
- In order to satisfy students' needs in the informational openness of the Programme the Peer Group recommends to make modules of the curriculum more compact, structured and available to students.
- In order to improve the quality of training the Peer Group recommends enhancing transparency and improve quality of planning the expected learning outcomes during the semester in the HEI and abroad (for in- coming and out-going students; for host and home Universities).
- It is recommended to develop mechanisms for active involvement of students in fundamental and applied research conducted by the Programme's teachers, and subsequent presentation of the results (publication of articles listed in Russian Science Citation Index, Scopus).

PART 3. IMPLEMENTATION

In SPbPU the Institute of Industrial Economics and Management and its Entrepreneurship and Commerce Department are pioneers of the international Master's degree programs in English. 23 teachers are regularly involved in the study process: 16 teachers from the Institute of Industrial Economics and Management, 4 visiting professors and 3 teachers from other subdivisions of the University. In 2015 IIEM concluded 25 labour contracts with foreign professors.

The "International Business Development" programme implies participation of both Russian and European teachers, who have the competence and skills for teaching international standards of management and business, with focus on foreign trade, production and logistics and international marketing activities of the company. The Russian and European teachers of the programme "International Business Development" conduct several joint research projects in the field of business development and entrepreneurship.

The Department of Entrepreneurship and Commerce regularly conducts applied research into the field of business development. The most extensive research "Analysis of existing and expected requirements of international and Russian automobile industry companies, located in Leningrad Region and St. Petersburg for engineering support of automobile components" was completed in 2014.

Russian and foreign students of the Programme have an opportunity to carry out applicable business projects in the field of international market research, international product-management and multinational startups on the basis of the partner organizations.

The students of the English-language Programme have an opportunity to study in Western European HEIs in the second or third academic terms of study. These Universities signed agreements on mutual recognition of a number of academic disciplines and possibility of credit transfer at home University.

The quality of the Programme implementation is proved by top results of students' polling and high quality of students' employability. Practically all the graduates are employed by leading companies, founded own companies, or entered postgraduate training programmes of SPbPU. National innovative companies, representative offices of the leading world companies, consulting and marketing agencies ("BIOCAD", "Optogan", "Metalloproduksia", "Comp MechLab", "JTI Petro", "Henkel", "Vibropower", "KPMG", "DDC Lab" and other.) are official partners of the Programme, which signed agreements on internship and employment of Master students.

Good practice

Resources

The material resources are sufficient for the implementation of this Programme. The computer classrooms are equipped with all the necessary software. The University purchases licenses from a software company – the developer of the business role-playing games and uses all the facilities of the Resource center.

The programme has an information website, where students can find regularly posted learning materials (including training materials, articles, presentations, etc.), student assignments and news.

The library is equipped with all the relevant literature the students need. There is access to the necessary educational resources and databases. For independent work the students have an opportunity to use facilities of the Technology Park "Politechnichesky".

Students of the programme can have organizational and managerial traineeship or pre-graduation experience in partner organizations. SPbPU Technopark, Business-Incubator "Ingria" and others are used as bases for co-working and training the students of the program.

Representatives of the companies give visiting lectures (each semester there are two meetings with representatives of international business), each semester students visit companies of the north-western region (OptoGaN, Philips, JTI, Biocad, Uniliver, and others.). Representatives of the companies' staff can attend classes and defense of final Master's theses.

The teachers of the programme regularly take part in academic mobility programs and participate in international conferences, fairs and professional development programs. The teachers of the programme have had internships in the leading educational institutes of the world, such as Harvard Business School, Cambridge University, and others. In addition, Russian teachers have internships at the partner Universities (Leibniz University of Hannover, VU University of Amsterdam, Technical University of Berlin).

Organization and Decision-making processes

Decisions regarding introducing and improving study programmes are taken at the Institute and University, Academic Council and the Rector's level.

There is regular feedback from students: their requests are always taken into account in the educational process, organizational process and extra-curricular activities through open voting on some issues, analysis of students' assessment of disciplines in questionnaire surveys.

There is a Student Union in SPbPU; it has more than 13,000 students.

Cooperation

International academic mobility of the Programme's students is supported by Federal Programme "5-100-2020" of the Ministry of Education of the Russian Federation.

High achieving foreign students can get additional scholarship support to study at SPbPU through the Federal programme "5-100-2020". Students' academic mobility is conducted in three main directions: Germany (Reutlingen University, Hannover Leibniz University, Technical University of Munich); Finland (Lappeenranta University of Technologies); Austria (University of Applied Sciences Upper Austria).

Assessment system

The teachers' work and examination load is distributed equally. Different forms of assessment are used. SPbPU provides special rules and assessment requirements of knowledge/competencies for disabled students, and students in difficult life situations.

Transparency and Documentation

A comprehensive set of documents regulating the assessment of knowledge and competencies of applicants and students has been developed and approved by the University. It includes: details of study programmes, admission regulations and requirements to entrance examinations, admission criteria, details of the learning process, requirements to assessing a level of knowledge and competences of students. The documents are published and are available to students and teachers.

The programme has an assistant who is responsible for daily information support. There is also a tutor, who helps students to overcome culture shock and to adapt in the new environment, represents academic interests of the students, conducts group and individual consultations and prepares information materials published on the website and the announcement board of the programme. The programme coordinator has open office hours for receiving students of international programs according to the schedule. This information is available on the website and on the announcement board.

Gender equality and equal opportunities

There is a gender balance of teachers on the Programme.

Teacher /student ratio in the international Programme is 1:5.

The distribution of students is equal.

Areas for improvement:

- It is recommended to develop more transparent selection criteria for the Programme's Russian and foreign teachers.
- It is necessary to improve the process of further training for teachers, for example – work out a plan or a programme of further education and training (the process of further training is in operation, but it lacks consistency).
- It is necessary to enhance and speed up the process of acquiring scientific degrees by the teaching staff.

- It is recommended to provide the implementation of declared conditions for inclusive training.
- It is recommended to extend the library's working hours, in order to improve the efficiency of students' work with the library stock.
- It is necessary to ensure information transparency of the requirements for entrance examinations to the Programme.

INFORMATION ON THE LEADING TEACHERS OF THE EDUCATIONAL PROGRAMME

Marco van Gelderen

PhD, senior lecturer at the Free University of Amsterdam (the Netherlands)

Herman Joseph Lassleben

PhD, professor, ESB Business School, Reutlingen (Germany)

Timo Pihkala

PhD, professor, Director of the School for Innovations, Lappeenranta University of Technologies (Lahti, Finland).

Roland Heger

PhD, professor, ESB Business School, Reutlingen (Germany)

Hannu Seristö

PhD, professor, Vice President, University of Aalto(Finland)

Bublu Sarbani

PhD, professor, chair of logistics, ETH Zurich (Switzerland)

Alexanxov Andrey Mikhailovich

Senior lecturer, Cand.of Econimics, Director of the Institute of International Programmes

Anosova Natalya Eduardovna

Candidate of Philology, Senior lecturer, Department of Linguistics, SPbPU

Dubolazov Victor Andreevich

Professor, Dr. Of Economics, research supervisor

Klimin Anastasiy Igorevich

Senior lecturer, Cand. of Economics

Kozlov Alexander Vladimirovich

Professor, Dr. of Economics, Head of the Department "World and Regional Economy"

Lukashevich Nikita Sergeevich

Senior lecturer, Cand. of Economics

Khvatova Yayana Yurievna

Professor, Dr. of Economics

Tikhonov Dmitry Vladimirovich

Senior lecturer, Cand. of Economics

Schegolev Vladimir Vladimirovich

Senior lecturer

Gavrilov Dmitry Andreevich

Senior lecturer

PART 4. QUALITY MANAGEMENT

Since 2002 the University has adopted and implemented the principles of quality management in accordance with the requirements and guidelines of the international standards ISO Series 9000. Priority is given to the activities related to monitoring and evaluation processes, development of guidelines on improving core activities of the University.

One of the aspects of an effective quality management system of a study programme is the implemented principle of continuous enhancement. The results of quality monitoring of the Programme reveal weaknesses and allow developing measures for overcoming possible problem situations and preventing students from negative learning experience. The outcomes of the internal quality evaluation are taken into account in the processes of developing curricula and selecting personnel. Thus, based on the review of the Study Programme in 2015 some changes to the curriculum have been made: the number of contact hours in the foreign language has been increased; a separate computer business practice has been introduced, etc.

Good practice

In 2015 a new interface was developed on the basis of the designed structural scheme. Using the flexible modular network made the web-site available on wide specter of gadgets: from mobile phones to wide screen displays, preserving the provided capability set without changes.

In 2015 the University continued working on implementation of information system "Galaktika ERP for University" on the basis of platform "Galaktika ERP" and "Galaktika Class Schedule" on the basis of platform "Galaktika Xafary".

Follow up on the results of quality assurance procedures

The English-language program "International Business Development" conducts quality audits based on different mechanisms:

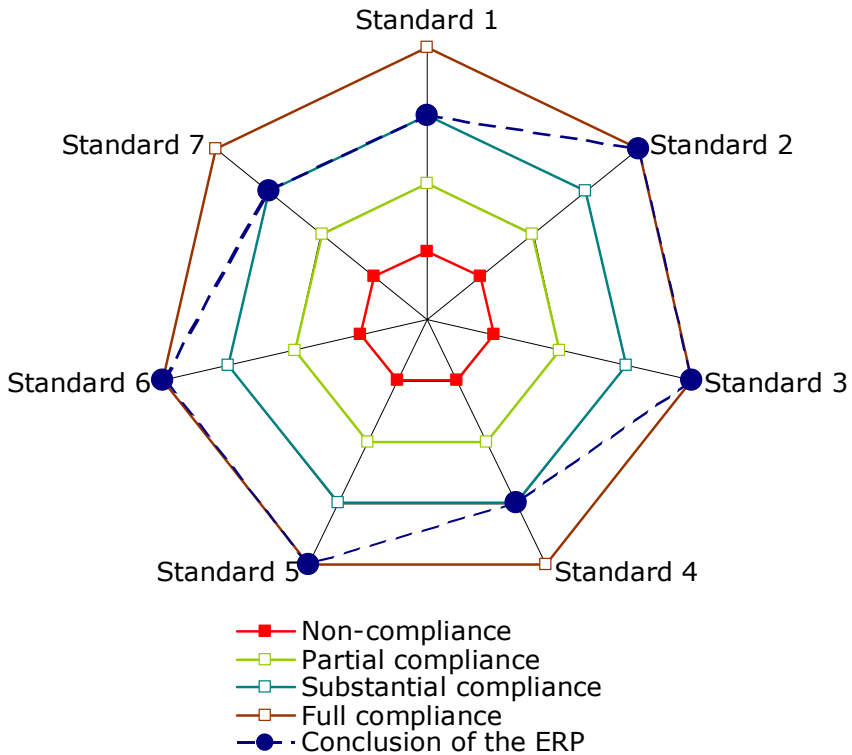
- Survey of students (written questionnaire survey of students) at the end of the semester to assess achievement of the objectives of the disciplines and assess the quality of teaching.
- Regular survey of students (written questionnaire survey of students) to assess the quality of the coordination process of the program.
- Face-to-face interviews with the graduates 3-6 months after graduation.
- Periodic attendance of the classes taught by the teachers of the programme by its academic advisor.
- Regular participation of business representatives in the meetings of attestation commissions devoted to the defense of Master's theses.
- Regular feedback from students allows to improve the Programme and achieve learning outcomes. The participation of the partner companies

and their representatives in the educational process improves feedback from employers.

Areas for improvement:

- It is recommended to define clear goals, which regulate activity in the analysis of survey/questionnaire results.
- It is necessary to implement a mechanism of collecting and analysis of survey/questionnaire results, and provide their interrelation with the purpose of continuous improving the training quality.
- More information about the teachers, potential and current employers, achievements of the programme and its students should be publicly available to all stakeholders.
- It is recommended to carry out more active and systematic work in marketing advancement of the Programme among potential teachers with the use of various marketing tools.
- The Peer Group suggests using whole numbers when allocating credits in order to facilitate effective academic mobility of students.
- It is recommended to document the results of the internal system of quality assurance (results of surveys, analysis of students' academic load, academic performance and graduates' employability), which will be used for continuous improvement of the Programme.

DISTRIBUTION DIAGRAM OF THE EXTERNAL REVIEW OUTCOMES



Standard 1. Policy (mission, vision) and procedures for quality assurance
 Standard 2. Approval, monitoring and periodic review of programs and qualifications

Standard 3. Assessment of student learning outcomes / competencies

Standard 4. Quality assurance and competencies of teaching staff

Standard 5. Learning resources and student support

Standard 6. Information system providing effective implementation of the study program

Standard 7. Public information

CONCLUSION OF THE EXTERNAL REVIEW PANEL

Based on the self-evaluation report analysis, documents and data submitted, interviews with the representatives of the professional communities, students, staff and administration of the educational institution the External Review Panel came to the conclusion that the international Master's degree educational programme delivered in a foreign language "International Business Development" ("Management" (38.04.02) delivered by Peter the Great Saint –Petersburg Polytechnic University **substantially complies** with the standards and criteria of joint international accreditation (accreditation by the National Centre for Public Accreditation NCPA together with the Accreditation, Certification and Quality Assurance Institute ACQUIN) .

The External Review Panel recommends the National Accreditation Board **to accredit the international Master's degree educational programme delivered in a foreign language "International Business Development" ("Management" (38.04.02) delivered by Peter the Great Saint –Petersburg Polytechnic University with recommendations.**

SCHEDULE OF THE SITE VISIT

Montag	19 Октября 2015 / 19 Oktober 2015	
Понедельник		
Uhrzeit Время	Gespräch/Aktivität Мероприятие	Ort/Raum Место
В течение дня	Ankunft in St.-Petersburg/ Прибытие в Санкт-Петербург	Flughafen Pulkovo in St.-Petersburg/ Аэропорт Пулково
В течение дня	Transfer zum Hotel/ Трансфер в отель Ankunft im Hotel / Размещение в отеле	Hotel Ambassador Отель Ambassador
16.30 – 18.00	Interne Besprechung der Gutachter (gemeinsam)/ Внутреннее заседание экспертов (совместно)	Konferenzraum/ Конференц-зал отеля «Премьера»
18.15 – 19.45	Interne Besprechung der Gutachter (parallel)/ Внутреннее заседание экспертов (по кластерам)	Konferenzraum/ Конференц-зал отеля
20.00	Gemeinsames Abendessen / Ужин экспертов	Hotelrestaurant/ Ресторан в отеле

Dienstag	20 октября 2015 / 20 Oktober 2015	
Вторник		
Uhrzeit Время	Gespräch/Aktivität Мероприятие	Ort/Raum Место
08.30	Transfer zur HS / Выезд в ВУЗ	16 корпус
9.00 – 10.30	Gespräch mit der Hochschulleitung (gemeinsam) / Встреча с руководством университета: Ректор и Проректоры (совместно) Teilnehmer: Anhang /Список: приложение	Аудитория 220
10.45 – 12.45	Gespräch der Gutachtergruppe mit den Programmverantwortlichen und Lehrenden der Studiengänge (parallel) / Первая встреча с преподавателями Teilnehmer: Anhang / Список: приложение	Аудитория 220, зона 2
13.00 – 14.00	Mittagessen /Обед	Mensa / Столовая
14.00 – 15.00	Interne Beratung der Gutachtergruppe / Внутреннее заседание экспертов	Аудитория 221
15.15 – 16.45	Gespräche mit den Studierenden / Беседа со студентами Teilnehmer: Anhang / Список: приложение	Аудитория 220 а
17.00 – 18.00	Gespräch mit Absolventen Встреча с выпускниками Teilnehmer: Anhang / Список: приложение	Аудитория 220, зона 2
18.15 – 19.00	Interne Besprechung der Gutachtergruppe / Внутреннее заседание экспертов	Raum 221 Аудитория 221
19.00	Transfer zum Hotel / Выезд в отель	Hotel / Отель
ab 20.00	Internes Abendessen der Gutachtergruppe / Ужин (только эксперты)	Hotelrestaurant/ Ресторан в гостинице

Mittwoch	21 октября 2015/ 21 Oktober 2015	
Среда		
Uhrzeit Время	Gespräch/Aktivität Мероприятие	Ort/Raum Место
08.30	Transfer zur Hochschule / Выезд в ВУЗ	Главное здание
9.00 – 11.00	Gespräche mit den Mitarbeitern der Abteilung für Didaktik und Lehre sowie des Zentrums für QM (gemeinsam)/ Встреча с представителями Департамента учебно-методической деятельности, Центра менеджмента качества (совместно три кластера)	Аудитория 130
11.00 – 11.30	Bibliothek (gemeinsam) / Библиотека (совместно три кластера)	Главное здание
11.30 – 11.45	Transfer zur Hochschule für Wirtschaft und Ingenieurwissenschaften Переезд в Инженерно-экономический институт	
12.00 – 12.30	Gespräche mit dem Leiter der Hochschule, dem stellvertretenden Leiter für internationale Angelegenheiten, Leitern des Programms (parallel) Встреча с директором института, заместителем директора, заведующим кафедрой, заместителем заведующего кафедрой Teilnehmer: Anhang / Список: приложение	3 корпус, Аудитория 313
12.45 – 13.45	Mittagessen / Обед	столовая вуза
14.00 – 15.00	Rundgang durch die Hochschule/ Экскурсия по институту	
15.15 – 16.15	Zweites Gespräch mit den Lehrenden / Programmverantwortlichen (parallel) / Вторая встреча с преподавателями Teilnehmer: Anhang / Список: приложение	3 корпус Аудитория 506
16.30 – 17.30	Gespräch mit Arbeitsgebern (parallel) / Встреча с работодателями Teilnehmer: Anhang / Список: приложение	3 корпус Аудитория 506
17.45 – 19.00	Interne Besprechung der Gutachtergruppe / Arbeit am Bericht. Ausfüllen von Bewertungsbögen Внутреннее совещание экспертов. Работа с отчетом. Заполнение оценочных листов.	3 корпус Аудитория 506
Ab/c 19.00	Transfer zum Hotel / Выезд в отель	

Donnerstag	22 октября 2015/ 22 Oktober 2015	
Четверг		
Uhrzeit Время	Gespräch/Aktivität Мероприятие	Ort/Raum Место
08.00	Transfer zur Hochschule / Выезд в ВУЗ	16 корпус, Ресурсный центр
08.30 – 11.00	Interne Besprechung der Gutachtergruppe: Gutachterbericht, Empfehlung an die Akkreditierungskommission, Fazit für die abschließende Besprechung mit der HS-Leitung/ Внутреннее заседание комиссии: работа с отчетом, подведение предварительных итогов посещения вуза, подготовка устного доклада комиссии по его результатам	Аудитория 221
11.00 – 12.00	Abschließendes Gespräch mit der HS-Leitung/ Итоговая встреча с руководством вуза	Аудитория 220
12.00 – 13.00	Mittagessen/ Обед	столовая вуза
Transfer zum Flughafen/ Трансфер в аэропорт		