

Upgrade qualifications of the Graduate School of Management and Business teaching staff involved in the programmes of the «Business Informatics» cluster

Table 1. Information about the retraining of teachers of the cluster "Business Informatics"

No.	Full name	Retraining
1.	Anisiforov Alexey Borisovich	1. Diploma of professional retraining PP No. 535954 dated 09.07.2003, "Administration of computer networks", SEI "St. Petersburg Institute of Additional Professional Education of the Employment Service".
2.	Bagaeva Irina Vladimirovna	1. Diploma of professional retraining, series PP No. 517027 dated 01.24.04, "Higher school pedagogy", Kazan State Power Engineering University, 502 hours. 2. Diploma of professional retraining, series PP-I No. 324862 dated 26.05.2008, "Personnel Management", Institute of Additional Professional Education, Kazan State Technological University, 670 hours.
3.	Borremans Alexandra Dirkovna	1. Diploma of advanced training No. 030.1603 of 26.04.2017 "Teaching in the basic educational programs of bachelor's, specialist's, master's and additional professional programs", FSBI FIRO, 580 h.
4.	Dmitrieva Tatiana Alexandrovna	1. Diploma UV No. 463978 dated 24.02.1992 "Engineer-teacher-physicist", St. Petersburg State Technical University (second higher education)
5.	Dubhorn Alisa Sergeevna	1. Diploma No. 782400001232 on professional retraining under the program "Teaching in the main educational programs of bachelor's, specialist's, master's and additional professional programs focused on the corresponding level of qualification", 05.03.2018-17.12.2018 2. Diploma No. 782400001939 on professional retraining under the program "Economics and Management at the Enterprise", 23.03.2020-18.06.2020
6.	Ilyashenko Oksana Yurievna	1. Diploma of additional (to higher) education PPK 043157 dated 28.12.2005 (Registration number 1560), qualification "Higher school teacher" 2. Certificate of advanced training No. 782400001940, 23.03.2020 – 18.06.2020, "Economics and management at the enterprise", FSAEI of HE "SPbPU", 256 hours.
7.	Kalyazina Sofia Evgenievna	1. Diploma of advanced training No. 782400002080 dated 14.10.2020 "Teaching in the basic educational programs of bachelor's, specialist's, master's degrees and additional professional programs focused on the appropriate level of qualifications"
8.	Kiseleva Elena Grigorievna	1. Diploma of professional retraining No. 782402936287 dated 18.09.17, "Management in the innovation sphere", FSAEI of HE "SPbPU".

No.	Full name	Retraining
9.	Krasnov Sergey Vasilevich	1. Diploma of professional retraining PP-I No. 775431 dated 19.04.2012 in the specialty "Multichannel telecommunication systems", Military Academy of Communications, St. Petersburg.
10.	Skripnyuk Jamilya Fatykhovna	1. Diploma of professional retraining No. 632406342379, 12.02.2018 – 05.09.2018, "Economics and management at the enterprise", 254 hours.
11.	Tuchkevich Evgeniya Ivanovna	1. Diploma of advanced training No. 782400000954, "Teaching in the main educational programs of bachelor's, specialist's, master's and additional professional programs focused on the appropriate level of qualifications", SPbPU, 2013, 580 hours.

Table 2. Information about the international certification of teachers of the cluster "Business Informatics"

No.	Full name	International certification
1.	Ilyin Igor Vasilevich	1. Certificate ArchiMate2 for practitioners, Warsaw, Poland, 2013 2. ITIL Foundation 2011 Edition Certificate, Helsinki, Finland, 2014 3. Certificate No. 02352324-01-FVRJ "PRINCE2 Registered Practitioner", Switzerland, 2012
2.	Borremans Alexandra Dirkovna	1. International certificate No. 15RU000514BORA024A dated 04.02.2018, IELTS on the level of English B2.
3.	Dubhorn Alisa Sergeevna	1. Certificate No. 02352324-01-FVRJ "PRINCE2 Registered Practitioner", Switzerland, 2012 2. Certificate No. 02352447-01-2RCV "P30 Registered Practitioner", Switzerland, 2012 3. Certificate No. 951 "ArchiMate 2", Warsaw, Poland, 2013 4. Certificate # 02827026-02-TP4Z "ITIL Foundation Examination", Helsinki, Finland, 2014
4.	Lyovina Anastasia Ivanovna	1. Certificate ArchiMate2 for practitioners, Warsaw, Poland, 2013 2. Certificate No. 02352324-01-FVRJ "PRINCE2 Registered Practitioner", Switzerland, 2012 3. Certificate No. 02352447-01-2RCV "P30 Registered Practitioner", Helsinki, Finland, 2012 4. Certificate # 02827026-02-TP4Z "ITIL Foundation Examination", Helsinki, Finland, 2014
5.	Shirokova Svetlana Vladimirovna	1. Certificate No. 2006-0006 "Consultant in Creation & Development of E-Company", France, 2006

Table 3. Information on professional development of teachers of the cluster "Business Informatics"

No.	Full name	Training
1	Ilyin Igor Vasilevich	<p>1. Certificate of advanced training No. 782400016564 of 21.12.17, "Modern approaches to the management of the educational process", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782402935124 dated 28.04.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400029062, 22.04.2019 – 16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>4. Certificate of advanced training No. 782400038565, 23.03.2020 – 21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p>
2	Anisiforov Alexey Borisovich	<p>1. Certificate of advanced training No. 74-13 / 18 of 23.12.2017, "Fundamentals of network technologies", Federal State Autonomous Institution of Higher Education "National Research Nuclear University" MPhI ", 72 hours.</p> <p>2. Certificate of advanced training №782400018014 of 25.05. 2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400028722, 22.04.2019-16.07.2019, "Digital marketing and social networks", FSAEI of HE "SPbPU ", 72 hours.</p> <p>4. Certificate of advanced training No. 782400038533, 23.03.2020–21.04.2020, " Fundamentals of first aid ", FSAEI of HE "SPbPU ", 16 hours.</p>
3	Artyomenko Evgeny Sergeevich	<p>1. Certificate of advanced training No. 782400018422, 12.03.2018 – 31.05.2018, "Modern educational technologies", FSAEI of HE "SPbPU", 72 hours.</p>
4	Bagaeva Irina Vladimirovna	<p>1. Certificate of advanced training No. 782400021437 dated 31.10.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>2. Certificate of advanced training No. 782400038539, 23.03.2020-21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400040892, 23.03.2020-21.04.2020, "Priority areas for the development of science, technology and technology in the Russian Federation: Digitalization of the main management processes of the company's value", FSAEI of HE "SPbPU", 72 hours.</p>
5	Borremans Alexandra Dirkovna	<p>1. Certificate of advanced training No. 782400018038 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours</p> <p>2. Certificate of advanced training No. 782400028799 22.04.2019 -16.07.2019, "Digital marketing and social networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>3. Certificate of advanced training №782400038542, 23.03.2020-21.04.2020 , "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p>

6	Dmitrieva Tatiana Alexandrovna	<p>1. Certificate of advanced training No. 782400018082 15.05-2018-25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>2. Certificate of advanced training No. 782400018404 26.03.2018 – 31.05.2018, "Pedagogical activities in vocational education, additional vocational education", FSAEI of HE "SPbPU", 72 hours.</p> <p>3. Certificate of advanced training No. 782400026826 18.02.2019-09.04.2019, "Organization of project activities of students", FSAEI of HE "SPbPU", 72 hours.</p> <p>4. Certificate of advanced training No. 782400028949 22.04.2019-16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>5. Certificate of advanced training No. 782400033925 11.11.2019-12.12.2019, "Advanced production technologies", FSAEI of HE "SPbPU", 150 hours.</p> <p>6. Certificate of advanced training No. 782400047976 18.11.2020-18.12.2020, "Project activities in an educational organization", FSAEI of HE "SPbPU", 72 hours.</p> <p>7. Certificate No. 2010020 dated 02.12.2020 "Ten competencies of a student project mentor", Skolkovo Foundation, Agency for Strategic Initiatives, 12 modules, 24 hours.</p>
7	Dubhorn Alisa Sergeevna	<p>1. Certificate of advanced training "Modern approaches to the management of the educational process", SPbPU, 2017</p> <p>2. Certificate of advanced training No. 782400024207 "Teaching training courses of educational programs in a foreign language", SPbPU, 2018</p> <p>3. Certificate of advanced training "Work in the electronic information and educational environment", SPbPU, 2019</p> <p>4. Certificate of advanced training №782400028960, "Digital marketing and social networks", SPbPU, 2018</p> <p>5. Certificate of advanced training №782400038554 "Fundamentals of first aid", SPbPU, 2020</p>
8	Zorin Victor Yurevich	<p>1. Certificate of advanced training No. 782402935450 "Advanced information technologies in enterprise management", 16 hours, SPbPU, 2018</p> <p>2. Certificate of professional development No. 782400037343 "Introduction to SAP analytical solutions based on SAP HANA", 72 hours, SPbPU, 2020.</p>
9	Zotova Elizaveta Alexandrovna	<p>1. Certificate of advanced training No. 743100059694 of 28.05.2017, "Mathematical and computational foundations of software engineering", Federal State Autonomous Educational Institution of Higher Education "South Ural State University", 108 hours.</p> <p>2. Certificate of advanced training No. 782400018111 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p>
10	Ilyashenko Victoria Mikhailovna	<p>1. Certificate "SAP S / 4HANA Academy", 12/29/2020, SAP CIS and SPbPU, 108 hours</p> <p>2. Certificate of advanced training No. 782400029065, 22.04.2019 – 16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p>
11	Ilyashenko Oksana Yurievna	<p>1. Certificate of advanced training No. 782400016566 of 21.12.17, "Modern approaches to the management of the educational process", FSAEI of HE "SPbPU", 72 hours.</p>

		<p>2. Certificate of advanced training No. 782400018122 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of the student of the course "Education of the future", 11.12 -15.12 2019, Moscow School of Management "Skolkovo"</p> <p>4. Certificate of advanced training No. 782400038566, 23.03.2020–21.04.2020, "Fundamentals of first aid", FSAEI of HE " SPbPU ", 16 hours.</p> <p>5. Certificate of advanced training No. 782400029067, 22.04.2019 – 16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p>
12	Kalyazina Sofia Evgenievna	<p>1. Certificate of advanced training No. 782400038568, 23.03.2020 – 21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p> <p>2. Certificate of advanced training PC No. 691100, 09.12.2020-23.12.2020, "Innovative approaches to learning in a digital educational environment: ICT and multimedia", 36 hours.</p>
13	Kiseleva Elena Grigorievna	<p>1. Certificate of advanced training No. 782400018133 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>2. Certificate of advanced training No. 782400038574, 23.03.2020 – 21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400029102, 22.04.2019 – 16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>4. Certificate of advanced training No. 782400028471, 25.03.2019-05.07.2019, "Technologies" Factories of the Future ", FSAEI of HE " SPbPU ", 108 hours.</p> <p>5. Certificate of advanced training №782400024411, 07.12.2018-24.12.2018, "Accelerator" New production technologies "", FSAEI of HE "SPbPU", 82 hours.</p>
14	Klimin Anastasiy Igorevich	<p>1. Certificate of advanced training No. 782400016319 of 13.12.2017, "Tools and services for content development and organization of e-learning", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782402935143 dated 28.04.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400029108, 22.04.2019-16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>4. Certificate of advanced training No. 782400024404, 07.12.2018-24.12.2018, "Accelerator" New production technologies "", FSAEI of HE "SPbPU", 82 hours.</p> <p>5. Certificate of advanced training No. 782400019323, 23.04.2018-28.06.2018, "Teaching courses of educational programs in a foreign language", FSAEI of HE "SPbPU", 72 hours.</p>
15	Krasnov Sergey Vasilevich	<p>1. Certificate of advanced training No. 782400015673 of 08.12.2017, "Modern technologies for the design, development and implementation of electronic educational resources", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782402935175 of 28.04.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p>

		<p>3. Certificate of advanced training No. 782400025455 dated 12.02.2019 – 28.02.2019, "SAP solutions in enterprise management", FSAEI of HE "SPbPU", 72 hours.</p> <p>4. Certificate of advanced training No. 782400029182, 22.04.2019-16.07.2019, "Digital marketing and social networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>5. Certificate of advanced training No. 782400038587, 23.03.2020 – 21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p>
16	Kutuzov Andrey Lvovich	<p>1. Certificate of advanced training No. №782400018163 dated 05.15.2018-25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>2. Certificate of advanced training No. 782400038589, 23.03.2020 – 21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 781900175364 dated 15.03.2017 – 26.05.2017, "Teaching educational courses of educational programs in a foreign language ", FSAEI of HE "SPbPU", 72 hours.</p>
17	Lyovina Anastasia Ivanovna	<p>1. Certificate of advanced training No. 782400016571 of 21.12.17, "Modern approaches to the management of the educational process", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782400018169 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p>
18	Marchenko Roman Sergeevich	<p>1. Certificate of advanced training No. 782400028138 dated 19.06.19, "Modern approaches to the management of the educational process", FSAEI of HE "SPbPU", 92 hours.</p>
19	Nikonorov Valentin Mikhailovich	<p>1. Certificate of advanced training №781900171616, "Actual problems of developing educational programs taking into account the requirements of professional standards (in the field of domestic and foreign trade), 72 hours., SPbPU</p> <p>2. Certificate of advanced training №782400018204 dated 25.05.2018, " Work in the electronic information and educational environment ", FSAEI of HE " SPbPU ", 16 hours.</p>
20	Rostova Olga Vladimirovna	<p>1. Certificate of advanced training No. 781900175638 dated 28.06.17, "Modern educational technologies", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782400018237 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p>
21	Svetunkov Sergey Gennadievich	<p>1. Certificate of advanced training No. 782400029582, 22.04.2019 – 16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782400038615, 23.03.2020-21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400024233, 09.24.2018-10.12.2018, "Teaching curricula of educational programs in a foreign language", FSAEI of HE "SPbPU", 72 hours.</p>
22	Silkina Galina Yuryevna	<p>1. Certificate of advanced training No. 781900175842 of 29.06.17, "The use of modern technologies of mathematical modeling in the educational process", FSAEI of HE "SPbPU", 72 hours.</p>

		<p>2. Certificate of advanced training No. 782402935305 dated 28.04.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours</p> <p>3. Certificate of advanced training No. 782400029607, 22.04.2019-16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p>
23	Skripnyuk Jamilya Fatykhovna	<p>1. Certificate of advanced training No. 782400016594, 12.10.2017-20.12.2017, "The use of modern technologies of mathematical modeling in the educational process (in the profile of teaching)", FSAEI of HE "SPbPU", 72 hours.</p> <p>2. Certificate of advanced training No. 782402935309, 17.04.2018-28.04.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>3. Certificate of advanced training No. 782400029617, 22.04.2019 – 16.07.2019, "Digital marketing and social networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>4. Certificate of advanced training No. 782400033946, 11.11.2019-12.12.2019, "Advanced production technologies", FSAEI of HE "SPbPU", 150 hours.</p> <p>5. Certificate of advanced training No. 782400038620, 23.03.2020-21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p>
24	Dmitry Tikhonov Vladimirovich	<p>1. Certificate "English language courses. Advanced level", 2017, 144 hours.</p> <p>2. Certificate of advanced training No. 782400016326, 23.10.2017-13.12.2017, "Tools and services for content development and organization of e-learning", FSAEI of HE "SPbPU", 72 hours.</p> <p>3. Certificate of advanced training No. 51772, 28.11.2017-29.11.2017, "Modern practice of educational marketing", 24 hours.</p> <p>4. Certificate of advanced training No. 782400018283, 15.05.2018 – 25.05.2018, "Work in the electronic educational environment", FSAEI of HE "SPbPU", 16 hours.</p> <p>5. Certificate of advanced training "Acquaintance with the LSP method", 13.04.2019-14.04.2019, 16 hours.</p> <p>6. Certificate of advanced training No. 782400029685, 22.04.2019-16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours.</p> <p>7. Certificate of advanced training No. 782400024390, 07.12.2018-24.12.2018, "Accelerator" New production technologies ", FSAEI of HE "SPbPU", 84 hours.</p> <p>8. Certificate of advanced training No. 782400024239, 09.24.2018-10.12.2018, "Teaching courses in a foreign language", FSAEI of HE "SPbPU", 72 hours.</p> <p>9. Certificate of advanced training No. 782400038629, 23.03.2020-21.04.2020, "Fundamentals of first aid", FSAEI of HE "SPbPU", 16 hours.</p> <p>10. Certificate of advanced training No. 782400040346, 08.05.2020-29.05.2020, "State and Municipal Administration", FSAEI of HE "SPbPU", 72 hours.</p> <p>11. Certificate of advanced training No. 0016673, 17.06.2020-19.06.2020, "Competitiveness of the university: anti-crisis management ", FSAEI of HE "SPbPU", 20 hours.</p>
25	Tuchkevich Evgeniya Ivanovna	<p>1. Certificate of advanced training No. 782400019191, "Work in the electronic information and educational environment", SPbPU, 2018, 16 hours.</p>

26	Shaban Anton Pavlovich	1. Certificate of advanced training No. 782400029783, 22.04.2019 – 16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours. 2. Certificate of advanced training No. 782400025482, 12.02.2019-28.02.2019, "SAP solutions in enterprise management", FSAEI of HE "SPbPU", 72 hours.
27	Shirokova Svetlana Vladimirovna	1. Certificate of advanced training No. 782400016599 of 20.12.17, "The use of modern technologies of mathematical modeling in the educational process (in the profile of pedagogical activity)", FSAEI of HE " SPbPU ", 72 hours. 2. Certificate of advanced training No. 782400024246 of 10.12 .18, "Teaching courses of educational programs in a foreign language, FSAEI of HE " SPbPU ", 72 hours. 3. Certificate of advanced training No. 782400018310 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours. 4. Certificate of advanced training No. 782400029811, 22.04.2019-16.07.2019, "Digital Marketing and Social Networks", FSAEI of HE "SPbPU", 72 hours. 5. Certificate of advanced training, 23.03.2020-21.04.2020, "Fundamentals of first aid", FGAOU VO "SPbPU", 16 hours. 6. Identity on advanced training No. 782400048217, 15.12.2020-30.12.2020, "Digital technologies of modern production", FSAEI of HE "SPbPU", 72 hours.
Employers' representatives		
1	Bolobonov Daniil Dmitrievich	1. Certificate of advanced training No. 782400021443 dated 31.10.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours
2	Lepekhin Alexander Andreevich	1. Certificate of advanced training No. 782400020799 dated 15.10.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.
3	Makov Konstantin Mikhailovich	1. Certificate of advanced training No. 782400020801 dated 15.10.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.
4	Mogilko Dmitry yurevich	1. Certificate of advanced training No. 782400020806 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours.
5	Frolov Konstantin Vladimirovich	1. Certificate of advanced training No. 78240001626 of 19.12.17, "Actual problems of the development of educational programs taking into account the requirements of professional standards", FSAEI of HE "SPbPU", 72 hours. 2. Certificate of advanced training No. 782400018294 dated 25.05.2018, "Work in the electronic information and educational environment", FSAEI of HE "SPbPU", 16 hours. 3. Certificate of advanced training No. 782400024241, 24.09.2018-10.12.2018, "Teaching training courses in a foreign language", FSAEI of HE "SPbPU", 72 hours.