



UNIVERSITY OF GROUP «AVTOVAZ»

PRIVATE EDUCATIONAL INSTITUTION OF ADDITIONAL PROFESSIONAL EDUCATION



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University of group "AVTOVAZ" is the largest complex of specialized laboratories, classrooms, workshops and practice grounds.

High quality of educational process is guaranteed by educational system, that has adjusted during 46 years and is constantly being improved.

Our aim is -

To contribute to the strategic goals achieved through the personnel trainings.

We are open for the cooperation and for the partnership both with organizations of the city, region and of the country.

*Yours respectfully,
Director of University
of Group "AVTOVAZ"*

A handwritten signature in black ink, consisting of stylized, flowing letters that appear to be 'N.K.' or similar initials.

Nikolay Karagin

47 years within the system of personnel trainings

1967

Department of Technical Education of VAZ

1976

Inter sectoral Training Centre of the Ministry of the automotive industry in the Volzhskij Automobile Plant after the 50th anniversary of the Soviet Union Production Association «AvtoVAZ»

1993

Training Center of JSC «AVTOVAZ»

2009

Corporate University of JSC «AVTOVAZ»

2012

University of Group «AVTOVAZ»


2014

General provider of staff training of «AVTOVAZ»



Professional safety

- «Training of **chiefs and members of examination board** on professional safety requirements at industrial enterprises»;
- «Training of **HR management specialists** on professional safety requirements at industrial enterprises»;
- «Training of **specialists and workers** on professional safety requirements at industrial enterprises»;
- «Training of **process engineers and engineer – designers** on professional safety requirements at industrial enterprises»;
- «Training of **experts in the organization and labour rate setting of work** on professional safety requirements at industrial enterprises»;
- «Training of **authorized of trade union committee** on professional safety requirements at industrial enterprises».


**МИНИСТЕРСТВО
ТРУДА И СОЦИАЛЬНОЙ ЗАЩИТЫ
РОССИЙСКОЙ ФЕДЕРАЦИИ**
(Минтруд России)

улица Ильинская, 21, Москва, ГЦ31-4, 127994
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Негосударственное образовательное
учреждение дополнительного
профессионального образования
«Корпоративный Университет
Группы «АВТОВАЗ»

445024, Самарская обл., г. Тольятти,
Южное шоссе, д. 121

03.10.2018 № 15-31/018-2018

Итого _____ от _____



Уведомление
о внесении в реестр аккредитованных организаций,
оказывающих услуги в области охраны труда

Министерство труда и социальной защиты Российской Федерации уведомляет о том, что Негосударственное образовательное учреждение дополнительного профессионального образования «Корпоративный Университет Группы «АВТОВАЗ» внесено в реестр аккредитованных организаций, оказывающих услуги в области охраны труда, под регистрационным номером № 2569 от 24 сентября 2012 г.

В соответствии с поданным заявлением ваша организация аккредитована на оказание следующих услуг в области охраны труда:

- **обучение работодателей и работников вопросам охраны труда.**

В соответствии с пунктом 18 Правил аккредитации организаций, оказывающих услуги в области охраны труда, утвержденных приказом Минздравсоцразвития России от 1 апреля 2010 г. № 205н (зарегистрирован Минюстом России 29.06.2010 г. № 17468), вы обязаны сообщить в письменной форме в Министерство труда и социальной защиты Российской Федерации сведения об изменении места нахождения юридического лица и реорганизации юридического лица не позднее чем в течение 10 рабочих дней с даты внесения соответствующих изменений в ЕГРЮЛ.

Заместитель Министра
М.П.

Л.Ю. Ельцова

Министерство Труда
2002088 03.10.12

List of courses
Professional safety
for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
31661	Trainings of personnel of Industrial enterprises on Rules for Operation of Customers' Electrical Installations and on Accident Prevention for III – V groups of electrosafety.	48	48		3 360,00	Studying of Rules for Operation of Customers' Electrical Installations and of Accident Prevention.	For chiefs, specialists and office employees (III - IV group for electrosafety)
32020	Trainings of personnel of Industrial enterprises on Rules for Operation of Customers' Electrical Installations and on Accident Prevention for II group of electrosafety.	16	16		1 120,00	Technical support and maintenance of general electrical installations. Development of activities, providing safety Accident prevention regulations during performance of the work in electricity distribution plant and in electric equipment by personnel with II group.	For chiefs, specialists and office employees (III - IV group for electrosafety)
31960	Training of authorized of trade union committee on professional safety requirements at industrial enterprises .	40	40		2 400,00	Studying of regulatory acts for professional safety by authorized of trade union committee.	For chiefs, specialists and office employees
32669	Training of process engineers and engineer – designers on professional safety requirements at industrial enterprises.	40	40		2 400,00	Studying of regulatory acts for professional safety by process engineers and engineer – designers .	For chiefs, specialists and office employees
32721	Training of specialists and employees on professional safety requirements at industrial enterprises.	24	24		1440,00	Studying of regulatory acts for professional safety by specialists of mixed team (accountants, managers, translators, economists, secretaries, etc.) .	For chiefs, specialists and office employees
34524	Organization of safe working with toxic and major toxic materials.	20	20		1 200,00	Information about toxic and major toxic materials, individual safety equipment. Requirements for organization of technological process and of equipment during working with toxic and major toxic materials.	For chiefs, specialists and office employees
34869	Training of chiefs and members of examination board on professional safety requirements at industrial enterprises.	40	40		2 400,00	Studying of regulatory acts for professional safety by chiefs and members of examination board.	For chiefs, specialists and office employees
34949	First aid at production.	8	8	0	800,00	Order of actions during industrial accident. Methods of first-aid during the most common injuries. During the course skills of first-aid case are practiced with using the equipment Maxim III. The trainer coach is physiologist.	For chiefs, specialists and office employees
34950	Professional development of chiefs and specialists of professional safety services.	72	72	0	5 100,00	Conceptual issues of industrial regulation of Russian Federation, fundamental legal principles of professional safety; bases of workplace sanitation; special questions supporting the professional safety; industrial accidents and occupational diseases; professional safety managing, based on risk analization, behavioral programs and accident investigation, analysis, elimination of causes of accidents.	For chiefs, specialists and office employees of professional safety services workers, who were imposed the duties of professional safety

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
33988	“General requirements of professional safety for workers”.	10	10		700,00	"General requirements of professional safety for workers.	for workers
30838	Safety requirement during work with toxic and major toxic materials.	20	20		1 260,00	Information about toxic and major toxic materials, hygienic requirements to personnel, involved at works with toxic materials. Safe work with ammonia, alkali, sodium nitrite, inorganic acids.	for workers
31775	Safety requirement during work performing on forging equipment.	20	20		1 200,00	Safety requirement for technological processes, to manufacturing equipment, dangerous and harmful production factors.	for workers
32017	Work permit with fastening gun.	20	20		1 400,00	Purpose, scope. Structure and working principle of fastening gun PC-84. Safety measures while working with PC-84. Maintenance of a gun requirements to personnel operating the fastening gun.	for workers
32033	Safety requirements during work with power tool and with pneumatic tool.	20	20		1 200,00	General safety requirements while working with power tool and with pneumatic tool.	for workers
32056	Safety requirements to operation and maintenance of freon refrigerating systems.	44	44		2 600,00	Fixing of freon refrigerating systems, Accident prevention to equipment and to its repairment (for maintenance fitter).	for workers
32093	Safety requirement during the usage of tool grinding machinery, of hand-held power tools and pneumatic machines with the usage of abrasive, diamond and CBN tools.	20	20		1 200,00	Requirements to abrasive, diamond and CBN tools. Safety requirements to the processes of working with abrasive, diamond and CBN tools. Safety requirement during working with electrical and pneumatic tool .	for workers

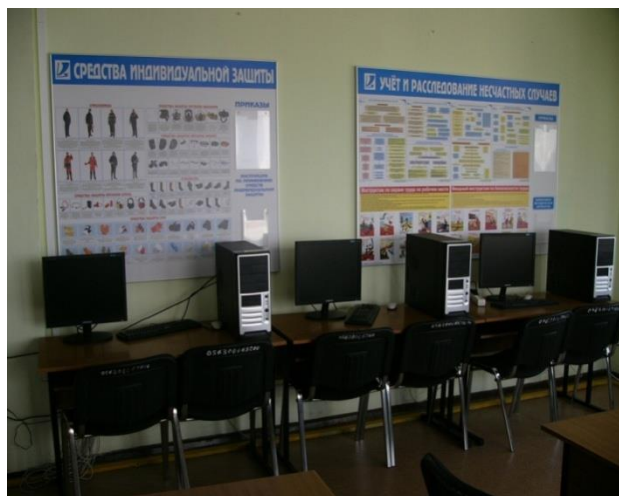
Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Course cost for 2015, for 1 person + VAT exempt	Description
			Theory	Practice			
32167	Safety requirements during probation on mechanical resistance of diamond and CBN tools.	20	20		1 200,00	Safety requirements during probation on mechanical resistance of abrasive, diamond and CBN tools. Dangerous and harmful production factors, appeared during the work with abrasive, diamond and CBN tools. Protection measures from their exposure. Safety requirements for treatment process working with abrasive, diamond and CBN tools.	for workers
32252	Rules of technical maintenance of thermal electrical installations for operation, maintenance and repair personnel.	20	20		1 400,00	Rules of technical maintenance of thermal electrical installations for operation, maintenance and repair personnel.	for workers
32912	Safety requirements during the execution of steplajack works and the working at height.	20	20		1 200,00	Safety requirements during the execution of steplajack works and the working at height. Safety requirements during working at height using different machineries.	for workers
32921	Safety requirements during running (which includes installation of equipment) Abrasive, abrasive tools and CBN.	20	20		1 200,00	Safety requirements while running of abrasive, CBN and diamond tools. Installation of equipment.	for workers
32955	Safety requirements during execution of roofing works .	20	20		1 200,00	Safety requirements to manufacturing equipment, labor saving tools. Safety requirements during fabrication of roofing works.	for workers
33399	Researching of safety requirements to technological process and to equipment for electric and gas welders.	20	20		1 200,00	Professional safety requirements during the production of welding works.	for workers



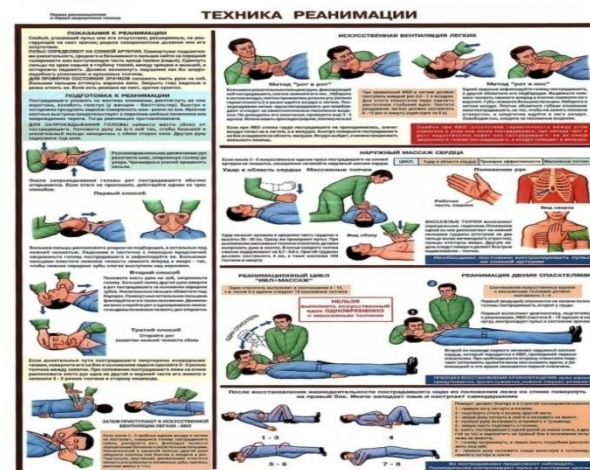
Business games are held on for testing of actions during injuries and accidents.



Skills of first-aid are practiced with the equipment Maxim III.



Examination of theoretical skills is carried out by the system "OPLIMP:OKS"



Professional safety classroom is equipped with audio-visual aids

PERSONNEL TRAINING, CONNECTED WITH MAINTENANCE FACILITIES, REGULATED BY RUSSIAN FEDERAL SERVICE FOR ECOLOGICAL, TECHNICAL AND ATOMIC SUPERVISION

Model programs

Russian Federal Service for
Ecological, Technical and Atomic Supervision

Training programs

Developed at the University
of group "AVTOVAZ"

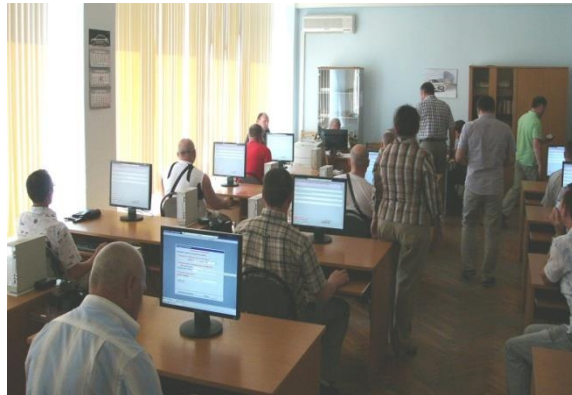
Pre-certification personnel training

in the field of industrial safety





Items of metallurgical industry



Credits on testing questions and exams at the end of training are held on in computer classroom using the program OLIMP:OKS



Lifting equipment



Items of gas distribution and of gas consumption



Facilities of boiler inspection

List of courses
Facilities regulated by Federal Service for Ecological, Technological and Atomic Supervision
for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
Production safety requirements in in the chemical, petrochemical and refining industries (B.1.)							
32674	Training for workers on operation, maintenance and repair of pipelines with inorganic acids and bases with the right to manufacture gas hazardous work.	32	32		3200,00	Organization of supervision after chemical hazardous facilities. Physico-chemical properties of inorganic acids and alkalis. Process equipment and piping. Maintenance and repair of processing equipment. Storage and transportation of inorganic acids and alkalis.	for workers
32717	Training for workers on operation, maintenance and repair of equipment of storages oil products with the right of gas hazardous work manufacturing.	40	40		4000,00	Production safety requirements of tank farms and oil products stores. Safety requirements for the storage and discharge-filling of flammable and combustible liquids. Operation and maintenance of industrial pipelines.	For workers USSiM
35134	Training for workers on operation, maintenance and repair of equipment paint industries with the permission to do gas hazardous work	40	40		4 000,00	Brief information about painting materials. Safety requirements for hardware processes. Requirements for explosion protection processes. Maintenance and repair of technological equipment and pipelines. Requirements for gas hazardous work on explosion-hazardous production facilities.	for workers
Production safety requirement in metallurgical industry.(B.3.)							
32870	Training for workers on repair and maintenance of metallurgical units with the right of high hazard work production.	32	32		3200,00	Researching of the "General safety rules for metallurgical and coke-chemical plants." Safety rules for the repair of equipment in the ferrous metallurgy. The requirements of the Rules for the repair of plant and of equipment.	for workers
32918	Training for workers operating of equipment to produce molten alloys and ferrous and non-ferrous metals.	40	40		4000,00	Organization of supervision after objects controlled by the Federal Service. The requirements of safety rules in the foundry and steel making production. The requirements of general safety rules for metallurgical and coke-chemical plants.	for workers

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
Production safety requirements at the items of the gas distribution and gas consumption (B.7.).							
32913	Training for workers on operation, maintenance and repair of acetylene gas welding pipelines and gas welding posts.	32	32		3 200,00	Organization of supervision. Preparation and use of acetylene, oxygen in industry. The materials used in the manufacture and repair of oxygen and acetylene equipment. Requirements for the operation of acetylene pipelines.	for workers
32497	Training for workers on operating of gas-powered equipment	40	40		4000,00	Physicochemical properties of natural gas. Gas combustion. Pipeline device. Instrumentation and controls. Operation of gas-powered equipment.	for workers
Production safety requirements for equipment operating under pressure (B.8.).							
35137	Admission workers to service vessels pressurized 1-4 groups and hazard class 3.4 substances (chlorine, freon, ammonia, acetylene, trichlorethylene, ethylene glycol)	56	56		5 600,00	Classification of substances, pertaining to 3.4 hazard classes. Physicochemical properties of chlorine, ammonia, acetylene, trichlorethylene, ethylene glycol and Freon. Operating procedures and transportation of cylinders containing substances of hazard classes 3.4. Conditions for safe operation of pipelines. Means of protection when working with chlorine, ammonia, acetylene, trichlorethylene, freon)	for workers

Programme number	Programme title	Course duration, hours	Course duration, hours	including	Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Course duration, hours	Theory			
Production safety requirements for lifting equipment (B.9.).							
32959	Training for electricians on maintenance and repair of cranes electric installations.	58	58		5800,00	Organization of supervision after objects under surveillance authorities Federal Service for Ecological, Technical and Atomic supervision. Introducing information about the cranes. Wiring diagrams of cranes. Machinery and safety equipment of cranes. Organization of cranes repair.	for workers
33388	Training for locksmiths for cranes repair and maintenance.	92	92		9200,00	Organization of supervision after objects under surveillance authorities Federal Service for Ecological, Technical and Atomic supervision. Introducing information about the cranes. The device of components and mechanisms of cranes. Organization of repair of cranes.	for workers
32953	Personnel training on working as a access platform worker.	40	40		4000,00	Organization of supervision of objects controlled bodies Federal Service for Ecological, Technical and Atomic supervision. General information about lifts. The organization of maintenance of the lifts. Manufacturing jobs by lifts.	for workers

Training and professional development of workers



Technology and the usage of equipment in the technological process



Performance of working efficiency of equipment



Automize systems of technological process managing



School of skills

**List of courses
for worker's professional development
For 2015**

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description
			Theory	Practice		
Pneumatic, hydraulic and lubricating systems						
34935	Maintenance of pneumatic systems.	16	4	12	3 040,00	General information about the pneumatic actuator.
34937	Maintenance of hydraulic systems.	16	4	12	3 040,00	Crankcase lubricating system, multi-threaded lubrication system. The principle of operation, advantages and disadvantages. Designated area.
31820	Repair and testing of hydraulic equipment	24	8	16	4 560,00	The design, methods of repair and testing of the most common hydraulic equipment. (for maintenance personnel).
34934	Maintenance and repair of pneumatic systems.	40	8	32	7 600,00	The principle of operation, design variety, conditional graphical notation, the possible failure of complicated pneumatic equipment, as well as its application and its usage for position controlling by speed and force of output link of pneumatic cylinders single and double acting. (For engineering and maintenance personnel).
34936	Maintenance and repair of hydraulic systems.	40	8	32	7 600,00	The general information about hydraulics. The functional purpose, structure, and possible failure of major appliances and devices. Basics of operating commissioning and troubleshooting. Achieving of practical skills of installation and commissioning of hydraulic systems. (for engineering and maintenance personnel).
30179	General information about the pneumo-hydraulic and lubrication systems.	40	8	32	6 440,00	General information about the pneumo-hydraulic and lubrication.
31818	Repair and testing of pneumatic equipment.	24	8	16	4 560,00	Researching of design and of repairing methods and testings of the most common test pneumatics (for maintenance personnel).
31819	Hydraulically two-line cartridge valves	24	8	16	4 560,00	Recessed 2-linear hydraulic valves, working as a guidance and control equipment. Fault diagnosis. (For engineering and maintenance personnel)
35172	Operation and preventive maintenance of equipment of «Localization engine H4." 1st level	16	15	1	3 040,00	Basic information about the machines. Kinematics of machine tools. Maintenance of machine tools
35173	Requirements Renault-Nissan to design (technology) project documentation "Localization	24	23	1	4 560,00	Obtaining of knowledge in engineering (technological) documentation. Reading drawing, size designation, tolerances and lendings. Means of measurement gauges, technical requirements

Programme number	Programme title	Course duration, hours	Including		Course cost for 2015, for 1 person + VAT exempt	Description
			Theory	Laboratory - practical work		

Maintenance of – processing equipment
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30905	Repair and maintenance of air conditioners.	16	16		2 660,00	Designated area. Air conditioning. Thermodynamics and heat transfer, used in air-conditioning. Information on electronic equipment and instrumentation and controls. Device and repair of air conditioners. Safety and industrial sanitation.
31334	Technology of repair of bearing units.	40	40		7 600,00	Methods for removal and installation of bearings, diagnosis using advanced tools and techniques.
32155	The methods of hardening of component parts and assembly units.	24	24		4 560,00	The main methods of hardening and recovery of component parts and assembly units: welding, thermal spraying, surface plastic deformation, vacuum coating methods modifying the surface-tension doping.
31316	Design and maintenance of grinding machines	16	16	0	2 150,00	General information about grinding machines. Design and maintenance of various types of grinding machines. Design and maintenance of machines for elektro abrasant sharpening of cutting tools.

Programme number	Programme title	Course duration, hours	Including		Course cost for 2015, for 1 person + VAT exempt	Description
			Theory	Laboratory - practical work		
Electric equipment and controlling systems						
30262	Industrial electronics. Part 1.	30	30		6 300,00	Elements of industrial electronics circuits: resistors, diodes, thyristors, transistors. Schemes of single-phase and three-phase rectifier, smoothing filters. Voltage regulators, electronic amplifiers. Basic concepts and definitions of pulse techniques. Electric generators.
30123	Electrical measurements.	24	16	8	4 560,00	The principle of operation of the measuring mechanisms. Measurement of electrical quantities. Measurement errors. Classification of the measurements. Measurements by power beam oscilloscope.
30074	Digital electronics.	24	16	8	5 040,00	Number systems, binary arithmetic, basic knowledge of algebra, logic, logical elements combined. General characteristics of digital circuits. The main components of digital devices. Storage devices in the digital electronics. Architecture simplest microcomputer. Analog - digital and digital-to-analog converters.
34744	Operation and service of control systems in the standard SCUBE Renault. The Expanded course (Course MS3-2).	40	40		8 400,00	General provisions of functional concept SCUBE. Bases of maintenance service of components of the main panels of the operator (MOP). Bases of the organisation of structure of program SCUBE.
31297	Collection of measurements on resistance of the wire insulation by Megger instrument.	8	2	6	1 520,00	Purpose and working principle. Preparing for usage. Measurement of insulation resistance.
34793	Operation and service of control systems in the standard SCUBE Renault. Network components and safety decisions (Course MS3-2).	40	20	20	8 400,00	General provisions of functional concept SCUBE. Bases of maintenance service of network components of the main panels of the operator (MOP). Safety decisions. Structure F - program SCUBE.
34902	Operation and diagnostics of converter SINAMICS G120 of Siemens.	40	24	16	8 400,00	General provisions of maintenance service. Commissioning and adjustment of converter SINAMICS G120.
33840	Researching of the device, programming and commissioning of robot control system KRC2	84	16	68	16 800,00	The device manipulators. Programming. Troubleshooting.
32797	Advanced course in programming of controllers SIMATIC S7	40	8	32	8 400,00	Researching of PLC devices. Advanced programming skills. Using the basic communication functions. Introduction to the additional engineering packages. Writing digital signal processing software malfunctions.
30295	Maintenance and programming basics of Simatik S7 of controllers f. Siemens	40	8	32	8 400,00	PC device Simatik S 7, the PC software language commands, test and diagnostic functions, the software stimulation, accident prevention.
30209	Maintenance and programming basics of SIMATIC S5 f. SIEMENS	40	8	32	8 400,00	Device and controller programming S 5-115U Basics of software package with STEP 5. Troubleshooting.
31811	The visualization system SIMATIC WINCC f. SIEMENS. Advanced course	40	8	32	8 400,00	Researching of the structure and functioning of the process visualization SIMATIK WinCC f.Siemens
34743	Operation and maintenance of control systems in the standard concept SCUBE-Renault. Introduction and basics. (Course MS3-1, MS3-2, MS3-3)	40	8	32	8 400,00	General provisions of functional concept of SCUBE. Fundamentals of the main components of the maintenance operator panels (MOP). Fundamentals of organization structure of the program SCUBE.

Programme number	Programme title	Course duration, hours	Including		Course cost for 2015, for 1 person + VAT exempt	Description
			Theory	Laboratory - practical work		
Engineering Technology						
30115	Interpretation of drawing	12	4	8	1 900,00	Reading blueprints (CHCH0; CHCH1). Researching of design documentation used in the work area. The images on the drawing conventions and simplification.
30971	Vehicle components.	12	12		2 280,00	Separable and permanent joints and bearings.
30309	Methods for restoration of component parts	12	8	4	1 900,00	Typical methods for the restoration of parts and assemblies.
31312	Fundamentals of the theory of metal cutting tool.	16	8	8	2 150,00	The concept of cutting metals. The phenomena accompanying the process of cutting metals. wear resistance of the cutting tool. The concept of optimum cutting conditions. Tool materials. The geometry of the cutting tool. Classification of the cutting tool.
30902	Checking of accuracy of the equipment according to the norms.	12	8	4	1 930,00	The acquisition of practical skills for installers and repairers for installation, commissioning and testing the accuracy of the geometry of the equipment.
30260	NC machine tool. The basic course.	20	8	12	4 200,00	General information about NC machine tool. Software NC machine tool Programming. Diagnosis and identification of causes of failure on board the machine.
30770	Resistance welding technology	16	12	4	2 720,00	The methods of resistance welding technology embossed, spot, butt welding seam. Defects quality control.

List of courses
training for retraining of workers and for receiving of a second related occupations
for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2013, for 1 person + VAT exempt
			theory	Practice	
31517	Cold heading machine gunner	264	88	176	8 800,00
30988	Battery assembler	160	64	96	5 120,00
31562	Panman of wastewater treatment	229	77	152	7 700,00
33863	Balancer of component parts and assembly units	146	66	80	6 600,00
32916	The driver of transportation facilities of category "B"	158	108	50	16 200,00
30855	Test driver	256	224	32	22 400,00
34509	Casting technician	136	40	96	6 000,00
33009	Knitter of circuit wiring, cables and cords	224	48	176	6 000,00
34857	Flame cutting torch operator	219	107	112	8 100,00
33031	Galvanic	245	77	168	6 160,00
34508	Pipes bender	220	100	120	8 000,00
34454	Hydro cleaner	224	48	176	8 300,00
31860	Destructive testing on the gas liquid control	238	62	176	6 200,00
31787	Destructive testing by magnetic inspection	136	40	96	4 000,00
34219	Mortise machine	319	95	224	7 600,00

1308	Tin-knocker	189	53	136	5 410,00
33107	Filler up with metals	241	65	176	6 750,00
34167	Tool dresser	277	101	176	8 080,00
33105	Sand mixer	228	52	176	5 200,00
33613	Manufacturer frames	226	50	176	5 000,00
30287	Tester of engines	226	98	128	9 800,00
2116	Test for leaks	246	70	176	7 000,00
33686	Storekeeper	239	79	160	7 900,00
33166	Picker of items and tools	192	64	128	6 400,00
32767	Controller	355	155	200	15 500,00
34165	Controller of boilers, cold pressing and pressing shop works	316	116	200	11 600,00
34486	Controller of forging and pressing papers	314	114	200	8 200,00
34479	Comptroller of painting works	342	142	200	12 900,00
34852	The controller of the material, metal, semi-products and and goods	309	109	200	10 920,00
34481	Controller for heat treatment	329	129	200	8 950,00
34480	Controller for welding	331	131	200	12 400,00
33057	Comptroller for machine and mechanical works	339	139	200	12 000,00
33097	Spotter baths	237	101	136	8 080,00
32049	Slater	106	42	64	4 200,00
34401	Blacksmith for hammers and presses	397	61	336	5 850,00
33108	Blacksmith-puncher	372	36	336	3 600,00

32477	Laboratory assistant for spectral analysis	198	54	144	5 580,00
33298	Laboratory assistant for chemical analysis	156	60	96	6 000,00
2148	Laboratory Assistant for metalography	248	88	160	8 800,00
33000	Caster on the machines for injection molding	411	75	336	7 500,00
31588	Caster plastics	108	52	56	4 340,00
32897	Elevator operator	468	70	398	7 000,00
32993	House painter	125	45	80	4 500,00
31691	The driver of compressor units	232	72	160	7 040,00
33194	Crane operator	784	270	514	21 600,00
33204	Crane Operator of crane - stacker shelf type	120	40	80	4 000,00
33102	Machinist of washing machines	118	38	80	3 800,00
31858	Machinist on hammers, presses and manipulators	387	51	336	5 100,00
33183	The driver on pumping plants	232	72	160	7 040,00
33514	The driver on refrigeration	372	116	256	9 000,00
31556	Metallizator	116	94	22	6 855,00
33261	The installer for installation of steel and concrete structures	226	50	176	5 000,00

32110	Emerier	140	20	120	3 000,00
32215	Adjuster of automatic lines and transfer machines	338	162	176	13 540,00
34560	Automatic and semi-automatic adjuster	338	162	176	18 400,00
34910	Instrumentation and automation adjuster	332	172	160	12 800,00
32288	Adjuster forging and pressing equipment	181	85	96	8 500,00
31645	Adjuster for casting machines	312	160	152	11 800,00
31489	Adjuster for machines and for automatic production lines of plastic products	306	130	176	13 000,00
31957	Adjuster of metal coating and painting equipment	354	186	168	18 600,00
32871	Adjuster for gaz welding equipment	366	198	168	14 500,00
31487	Adjuster for machines and computer-controlled manipulators	260	164	96	16 400,00
32863	Adjuster for cold-stamping equipment	294	126	168	12 600,00
31555	Soldering serviceman	250	74	176	7 400,00
33106	Dresser	222	46	176	4 600,00
33154	Refractory man	267	91	176	9 100,00
33022	Operator - caster on the machines for automatic lines	241	65	176	6 500,00
34922	The operator of petrol stations	169	49	120	5 900,00
33151	The operator of automatic and semi-automatic lines, for machines and installations	350	94	256	9 400,00
33014	The operator of automatic and semi-automatic lines cold pressing equipment	191	71	120	6 470,00
1259	The operator of copying and duplicating machines	130	106	24	7 720,00
31381	Operator of laser systems	275	99	176	9 900,00
31853	MAC operator	214	54	160	5 400,00
31987	The operator of machine tools, machines	337	81	256	8 100,00
32112	The operator of mechanized and automated warehouses	214	54	160	5 400,00
33133	The operator of painting and drying lines and units	206	30	176	4 300,00
33568	The operator of programmable machines	304	128	176	12 800,00
1978	Operator of ultrasonic devices	383	143	240	11 440,00
32000	Filler of shaped sections	244	68	176	6 800,00

33019	Smelter of metal and alloys	428	92	336	9 200,00
31481	Carpenter	226	50	176	5 000,00
2182	Grinding on machines	228	60	168	6 300,00
33078	Retraining workers by profession - tractor of category "C"	449	321	128	22 470,00
33034	Pressman on plastic products	116	60	56	4 900,00
31874	Compactors of waste	136	40	96	4 000,00
34190	Broacher	360	112	248	8 960,00
31021	Worker for spring group	157	77	80	6 160,00
33924	Tracer	317	117	200	11 700,00
33094	Progressman	177	57	120	5 700,00
33092	Carver of metal on the scissors for presses	167	71	96	7 100,00
32550	Carver on saws, hacksaws and machines	120	40	80	4 000,00
31201	Body beater	257	57	200	8 550,00
33096	Resistance welder	135	63	72	9 450,00
33146	Resistance (welding) welder	151	79	72	11 850,00
33070	Welding operator	118	62	56	5 040,00
34203	Drillman	292	116	176	9 280,00
31710	Instrument Builder	138	66	72	6 600,00
33970	Tool dresser	278	102	176	10 200,00
32287	Breakdown mechanic	487	191	296	13 250,00
2177	Internal plumber	350	78	272	6 240,00
33434	Electrical fitter for eclectic equipment reparing	287	111	176	9 970,00
34567	Fitter electrician	427	139	288	13 330,00
31515	Greaser	190	46	144	4 600,00
31421	Worker for nodulizing	220	44	176	5 500,00
34170	Machine tool operator of wide profile	292	116	176	9 280,00
33018	Coremaker of mechanical molding	255	79	176	7 900,00
33021	Coremaker of hand molding	251	75	176	7 500,00
31861	Bench capernter	438	102	336	10 200,00
32796	Hooker	156	40	116	3 520,00

33656	Telephone switchboard operator	127	71	56	7 100,00
33157	Heat-treater	264	88	176	8 800,00
30563	Heat-treater on high-frequency current	264	88	176	8 800,00
34166	Lathe operator	280	104	176	7 400,00
32965	Lathe operator - borer	301	125	176	8 450,00
31765	Etcher	200	64	136	6 180,00
32701	Tractor operator	412	316	96	22 120,00
33060	Transporter	179	51	128	5 100,00
34606	Cleaner in foundries	152	56	96	4 050,00
33132	Molder of molding machine	225	49	176	4 900,00
33017	Molder of hand molding	253	77	176	7 700,00
31520	Bonderization worker	175	55	120	5 500,00
34169	Milling machine operator	280	104	176	7 400,00
33722	Cleaner	135	39	96	3 900,00
33069	Cleaner of metal castings, components and parts	131	35	96	3 500,00
33024	Boxman	244	68	176	6 800,00
34168	Grinding	277	101	176	8 080,00
33005	Puncher	176	56	120	4 480,00
32046	Electrical/gas welder	207	207		14 490,00
32703	Electrician by means of automation technology equipment and devices	450	274	176	21 920,00
34752	Electrician of fire alarm system	331	155	176	12 500,00
30843	Electrician for repair and maintenance of electrical equipment	304	128	176	12 800,00
31947	Welder on automatic and semi-automatic machines	109	109		6 540,00
31984	Electroerosion worker	314	74	240	7 400,00



Hydraulics and pneumatics
laboratories



Electrical engineering and
industrial electronics laboratories



The complex of controlling
systems laboratories



Gas consumption laboratory
with pressure vessels
equipment

Basics of Fire Safety

Training of the following programs:

- Basics of Fire Safety for responsible for fire safety condition;
- Basic of Fire Safety for electrical/gas welders;
- Basic of Fire Safety for workers, performing hot works.



List of courses
on Basics of Fire Safety
for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
1737	Basics of Fire Safety for responsible for fire safety condition.	16	16		1 120,00	Researching of rules of fire safety for responsible for fire safety condition	for workers for chiefs, specialists and office employees
31838	Basic of Fire Safety for electrical/gas welders	16	16		1 120,00	Researching of rules of fire safety for electrical/gas welders	for electrical/gas welders
33836	Basic of Fire Safety for workers , carried out hot works	12	12		840,00	Regulatory and legal acts regulating fire safety requirements. The types and order of the fire hazard. Fire hazards of substances and materials. Causes of the fire prevention measures.	for workers

Transport facilities

- The driver of transport facility of category "A", "B";
- Tractor driver;
- Electric loader driver;
- Electric loader driver of category «B», «C»;
- Battery assembler;
- Courses of improvement of driving skills;
- Restoration of driving skills after a long break;
- Training and retraining of drivers of transport facilities performing a road transportation of hazardous commodity by road transport;
- Qualification training of specialists for transportation organization by road transport within the Russian Federation.



List of courses
Transport facilities
For 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
Vehicle device							
30296	Fuel, toxicity and gas analyzing equipment.	20	20		3 200,00	Researching of the operational properties of the fuel, gasoline and diesel engines. Methods of working with gas analysis equipment.	
30535	Constructional features of VAZ engines	12	12		1 620,00	Researching of peculiarities of different engine models of VAZ device. Constructional features of systems: lubrication, cooling, intake and exhaust.	
31333	The basic malfunctions of VAZ engines ways of their elimination.	12	12		1 620,00	Researching of engine troubles. Their reasons. Symptoms and remedies.	
31379	The geometry of the chassis. Wheel alignment.	12	12		1 350,00	Researching of chassis geometry setting methods . Wheel alignment. Equipment for wheel alignment.	
31230	Training of executives and the specialists that are responsible for release of vehicles on a line.	20	20		3 200,00	Requirements of labor safety, safety of traffic and ecological safety at operation of industrial transport. Duties and a liability of infringement of requirements of operation of transport.	
31234	Training and certification of employees that are responsible for release of vehicles on a line.	12	12		1 920,00	Requirements of labor safety, safety of traffic and ecological safety at operation of automobile vehicles. Duties and a liability of infringement of requirements of operation of automobile vehicles.	
32333	Technology of services of LADA vehicles equipped with airbags, electric power steering, air conditioning and antilock brake system.	24	24		2 640,00	Researching of the device and Technology services of vehicles, equipped with airbags, electric power steering, air conditioning, ABS.	

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
Vehicle maintenance							
31361	Improvement of professional skills of drivers (Annual training)	8	8		1 280,00	Researching of transport conditions of passengers and goods on the main sections of routes within the plant. Analysis of the accidents, normative rules of governing of the vehicular traffic. Medical first aid.	
33887	Improvement of professional skills of drivers (Annual training).	20	20		3 200,00	Researching of transport conditions of passengers and goods on the main sections of routes within the plant. Analysis of the accidents, normative rules of governing of the vehicular traffic. Medical first aid.	
33894	Training of workers and specialists for driving of a self-propelled pneumatic-hydraulic valve V-Card.	192	96	96	15 360,00	Device, and the principles of operation of the crane V-cards, driving regulations and database, professional safety .	
33896	Training of workers for safe operation of the crane V-Card.	20	20		3 200,00	Changes in the rules of operation of lifting equipment, controlled by Russian Federal Service for Ecological, Technical and Atomic Supervision.	Presence of certificate for admission to work on the V maps, slinger
33895	Training for workers and specialists for driving of loader "BRUTT“.	24	24		3 840,00	Constructional features of working of the various types of loaders.	
33884	Training for workers and specialists for safe operations on the electric trucks.	36	36		5 760,00	The device, the appointment and operation of electric trucks in productions of "AvtoVAZ".	
33978	Training for workers and specialists to the principles of weighing devices on a loader.	24	24		3 840,00	Purpose of the device and the work of the weight unit on loaders. The main technical data of tensometric weights. Installation and safety instructions for use of the strain instrument. Working with EVT-09M in calibration mode. Maintenance and operation of the weights.	
33883	Training for loaders drivers, tractor drivers, drivers of category "B" and "C" work on traction engines , trailer trucks for transporting.	72	72		7 920,00	Device operation and working principles of the basic types of traction engines trailer trucks, driving regulations and database, professional safety .	
31513	Admission to testing vehicles.	35	35		3 850,00	Researching of types of tests , requirements for them. Paperwork, the study of the safety requirements during the car testing.	
31278	Admission to work on floor cleaning machines.	16	16		2 560,00	Researching of components and operation of floor cleaning machines. Rules of operation of electrical installations, environmental safety.	
31073	Admission to work on balancing machine.	16	16		2 560,00	Researching of the methods of balancing of wheels, safety requirements while working on the balancing machine.	
35119	Training of drivers of the vehicles which are carrying out road transportations of dangerous cargoes by automobile transport	48	48		4 500,00		

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
Maintenance services and repair of floor mobile equipment							
33898	Training for workers and specialists for devise's peculiarities and operational work concept of loader series R20,R60, R70	16	16		2 560,00	Devise's peculiarities and operational work concept of loader series R20,R60, R70 "Still". Thyristor control scheme of loader R20. Peculiarities of hydraulic loaders R20, R60, R70	
31325	Repair and maintenance of cranes V-Card.	48	48		7 680,00	This program is aimed at target training of workers for repair and maintenance of cranes V cards.	
31748	The device, maintenance service and repair of electric loaders STILL and BALKANKAR.	84	84		13 440,00	The device, maintenance service and repair of electric loaders. Environmental, Quality. Electrical safety.	
31938	Repair and maintenance of the electrical part of loaders f. STILL.	16	16		2 560,00	Researching of Design and operation of electric loaders f. STILL. Diagnostical system. The parameterization. The basic defects. Searching and the ways of troubleshooting of electrical equipment.	
33890	Training for workers and specialists for maintenance and repair of loaders STILL and LINDA.	60	60		9 600,00	Maintenance service and repair of Motor power system of loaders Still and Linda. Maintenance service and repair of high pressure fuel pump, injectors, fuel feed pump, tank, filter, air filter. Control of smoke opacity and exhaust	
33891	Training for workers and specialists for maintenance services and repair of hydraulic of loaders STILL and LINDA.	30	30		4 800,00	Maintenance service and repair of hydraulic of loaders Still and Linda. Maintenance service and repair of hydraulic cylinders, hydraulic pump, hydraulic valve, hydraulic tank and filters, hydraulic valves power steering.	
33892	Training for workers and specialists for maintenance services and repair of the engines power supply system of loaders STILL and LINDA.	30	30		4 800,00	Maintenance service and repair of engines, transmissions, ABS, air conditioning systems, electronic engine control system, airbags.	

List of courses

training for new workers on professions

for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt. *
			Theory	Practice	
34805	Training of drivers of battery loader category “B”	480	160	320	12 000,00
34806	Training of loader drivers of “B”	680	397	283	16 000,00
32701	The tractor operator	412	316	96	22 120,00
32916	Preparation of drivers of vehicles of a category "B"	158	108	50	16 200,00
34807	Training of loader drivers of category “C”	680	397	283	16 000.00



Skills are practiced on the simulator



Testing ground for automatic loaders and self-propelled carriages



The classrooms are equipped with visual teaching aids



Alliance Quality Academy AVTOVAZ-RENAULT (AQA)

Advantages of training in Alliance Quality Academy :

- Training at the Academy of Quality Alliance is carried out by experts OAO "AVTOVAZ" and RENAULT-Russia, who received special qualifications and took part in internships in Alliance enterprises ;
- Training programs are developed with the participation of experts from the Alliance of AVTOVAZ-RENAULT;
- In the training programs requirements of the Alliance to automotive components reveal to the suppliers;
- The training programs are composed focusing on practical application;
- The Activities of Alliance Quality Academy is conducted with cooperation with JSC "AVTOVAZ" Direction for Quality, Direction for Quality RENAULT – Russia (DQ, Common Supplier Quality and Supplier Development (CSQSD) ;
- The experience of successful productions is used.

**List of courses
for chiefs, specialists and office employees
Quality management tools
For 2015**

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt. *	Description	Note (recommendations)
			Theory	Practice			
31500	FMEA: Failure Mode and Effects Analysis	40	40		12000,00	Part of FMEA in quality systems. Management based on knowledge. Determination of aims in the application area. Formation of highly cross-disciplined teams. The identification of the component species, the effects and causes of discrepancies. Algorithms of analysis system of design process. The development of skills of applications of techniques (training).	for chiefs, specialists and office employees
31514	Statistical process control(SPC)	24	24		8400,00	The role of SPC in quality management systems. Determination of aims the objectives and application area of the SPC. Fundamentals of quality management. Statistical analysis of technological processes. Tools of SPC techniques and their application. Examples of filling out forms, and statistical analysis processes.	for chiefs, specialists and office employees
33254	The usage of methodic 8D while problem of delivery quality solving.	16	16		6400,00	The content of problem-solving techniques 8D. Concept and types of "problems" for solving with the procedure 8D. Types and algorithms of analyze of root causes of disperency. Methods of "consumer protection" urgent and deterent measures. Development of a plan of corrective and preventive actions. Taking into account of an experience in solving problems in other projects. Practical work.	for chiefs, specialists and office employees
33497	Measurement System Analyses (MSA)	16	16		6400,00	The requirements of ISO / TS 16949, relating to the control equipment. Basic concepts and definitions. Validation of measurement tools. Validation of monitoring devices. Training, individual training.	for chiefs, specialists and office employees, for workers of Metrological services, technological services and For Direction for Technical Development
34123	Analysis and information processing, QC Story, QRQC	16	16		6400,00		
34399	Training for chiefs and specialists to the general principles of quality management system. Matrix Quality Assurance MQA.	16	16		6400,00	The study of the matrix of quality assurance. Application of a matrix of quality assurance in production processes. Analysis of the production process.	for chiefs, specialists and office employees
34489	Management methods of quality management system. Management of processes.	24	24		8400,00	The course allows to generate understanding of modern management methods processes, gives representation about principles of statistical management, for the purpose of decrease variability. It generates understanding of methods of the analysis of measuring systems. Opens interrelation FMEA, SPC and control plans.	
34392	Training for chiefs and specialists to the general principles of quality management system. Alliance New Product Quality Procedure (ANPQP).	40	40		12000,00	Area of application and key principles of ANPQP. Assessment within ANPQP ability of each supplier to produce the right products while working at full power before the start of production. Production Part Approval Process (PPAP). The requirements of ISO 9001:2008, ISO / TS 16949 automotive components procured for approval. Basic concepts and principles of PPAP. Usage of the PPAP. The scheme of the PPAP. The composition of the documents set PPAP. Review of the methods of quality management (SPC, MSA, FMEA). The evaluation criteria documents. The levels of approval. Evaluation of documents and the formation of a sheet of temporary approval and conclusion provided sets of PPAP. Graph of supply chain components (CSCC). Description of the supply chain.	for chiefs, specialists and office employees
34261	Training for chiefs and specialists to the general principles of quality management system. Analysis	16	16		6400,00	Analysis of information, an action plan in atypical situations. Analysis of the problems with using the "Five Whys". Analysis of the causes of the problems with using the Ishikawa diagram. Identifying problems using the Pareto chart. Comprehensive analysis of processes using quality	for chiefs, specialists and office employees

List of courses

**Quality management
for 2015**

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt. *	Description	Note (recommendations)
			Theory	Practice			
34262	Training for chiefs and specialists to the general principles of quality management system. Tools production system.	40	40		12500,00	Tools production system. Basic principles of 5S; implementation stages of 5S. Organization of the workplace in the production with the use of 5S, system of rationalization and ensuring order in the workplace. The principles of universal operating system TPM. The concept of maintenance of equipment, allowing to provide the highest efficiency over the entire life cycle. methodology to improve the daily activities (QRQC) The principles of lean manufacturing. Types of losses arising in production.	for chiefs, specialists and office employees
32139	Quality Management based on ISO / TS 16949 (GOST 51814.1)	24	24		8700,00	The structure of ISO \ TS 16949 (GOST 51814.1). The quality management system. Management's responsibility. Management of resources. Product realization processes. Measurement, analysis and improvement. The organization of works on preparation of units for the certification of the quality system.	for chiefs, specialists and office employees
33198	Management for corrective and preventive actions	16	16		6600,00	The requirements of ISO 9001:2008, ISO / TS 16949 to conduct corrective and preventive actions. The concepts of corrections and corrective actions. Preventive actions. Types and identification. Methods of research and the search for causes of discrepancy. The order of development of corrective and preventive actions. Practical work. Identification of causes of discrepancy . The analysis and the search for causes of discrepancy. Development of a plan of corrective and preventive actions.	for chiefs, specialists and office employees
33219	Auditor of Quality Management System.	40	40		12500,00	Quality Management System (QMS) based on ISO 9001:2008, ISO / TS 16949. Objectives and types of audit quality management system. The requirements of ISO 19011 for the audit of the quality management system. Practical exercises preparation of the questionnaire auditor and audit process of the QMS. Practical classes: conducting and documenting the results of the audit of the QMS in productions of "AVTOVAZ". Ethical and psychological aspects of the audit of the QMS.	for chiefs, specialists and office employees
33305	Training for workers and specialists for application of methods and tools to improve product quality. Analysis of the processes with the use of quality tools.	8	8		3300,00	Analysis of the problems with using the "Five Whys." Analysis of the causes of problems with the Ishikawa diagram. Identifying problems using the Pareto chart. Comprehensive analysis of processes using quality tools.	for chiefs, specialists and office employees

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt. *	Description	Note (recommendations)
			Theory	Practice			
33308	Quality management based on ISO 9000 standards. Methods and tools of quality management.	24	24		8700,00	Terminology and principles of quality management ISO 9000:2005. The basic system requirements of the quality management, regulated by ISO 9001:2008. Management in order to achieve sustained success of an organization. The framework of the Quality Management - ISO 9004:2009 standard. Use of statistical methods of engineering and quality management tools	for chiefs, specialists and office employees
33409	Audit of products, technology and control processes	16	16		6400,00	The requirements of ISO 9001:2008, ISO 19011 and ISO / TS 16949 for the preparation and how to conduct audits of products, technology and control processes. The methodology of the audit product, process and control processes. Corrective and preventive actions on the results of the audit product, process and control processes. Work with the identified discrepancies.	for chiefs, specialists and office employees
33498	Metrological examination of design and technological documentation.	16	16		6600,00	Regulatory base, organization and metrological examination of design and technological documentation.	for chiefs, specialists and office employees

List of courses

Training of workers

For 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt. *	Description	Note (recommendations)
			Theory	Practice			
1946	Author's quality control	16	16		2 400	The program is designed to teach workers to the implementation of control operations, where auto control is introduced.	for workers
32124	Statistical methods for process control	20	20		8 000	Basics stat. methods of quality management, statistical process control. (SPC). Stat. analysis and statistical process control precision equipment using control charts. Practical work.	for workers
32468	Quality requirements for bodies at all stages of painting	12	12		1 500,00	Preparing the bodies for painting. The application of metallic enamel. Methods of control. Identification and traceability of defective products.	for workers
33278	Metrological support of production	24	24		3 600	General information about the metrological support of production. Regulatory requirements of JSC "AVTOVAZ" in the field of metrological support of production.	for workers

Computer-Assisted Design

Training for workers and specialists for designing in the system

"Compass graphic V.8»:

- Compass graphic V.8 Plus. Basic Course;
- Compass graphic V.8. Advanced course of Mechanical Engineering;
- Compass graphic V.8.3D-modeling.

Training for workers and specialists at designing in the system CATIA 5.x:

- CATIA 5.x. Basic Course;
- CATIA 5.x. The drawing mode;
- CATIA 5.x. Formation of assemblies and their application.



List of courses
Computer-Assisted Design
for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
Subdivision: CATIA							
33037	CATIA 5.x. Basic Course.	60	60		15000,00	Interface. The structure of data models Construction of frame geometry, surfaces, and solids. Analyses of the quality of the obtained models.	
33269	CATIA 5.x. Drawing mode.	30	30		8100,00	External formats of Drawing - document. Structure of drawing. Views creation. Dimensioning. Formation of the inscriptions. Management of settings and standards.	Must be familiar with Microsoft Windows and knowledge of the basic course of CATIA
33408	CATIA 5.X. Formation of assemblies and their application.	30	30		8100,00	Assembly Design. Formation of the assembly, testing the quality of the resulting construct, modification of construction according to the analysis, getting on base of assembly related documents. DMU Kinematics. Formation of the kinematic mechanism based on assembly, simulation of motion in the kinematic constraints , analyzes of the characteristics of the mechanism (trace, touch and interaction of components, etc.)	Must be familiar with Microsoft Windows and knowledge of the basic course of CATIA
Subdivision: ASKOH							
34395	Kompas graphic. Basic Course	40	40		8000,00	Creating and modifying of electronic drawings in accordance with all-Union State Standard. Formation of the assembly drawings. Making of the product specification. Working with application libraries and applications of KOMPAS-Graphic. Sharing data and output of drawings to external devices for getting of design and technological documentation.	
34393	Kompas graphic. Advanced course of Mechanical Engineering	32	32		6400,00	Working with the specification in the manual and semi-automatic mode. Working with libraries KOMPAS-SPRING, KOMPAS-SHAFT. The parameterization of details. Insert Word, Excel, drawing in KOMPAS-Graphic.	Must be familiar with basic course of Kompas-graphic.
34394	Kompas 3D	40	40		8000,00	The main principles of modeling in KOMPAS 3D. Interface. Building and editing of details. Working with	Must be familiar with basic course of Kompas

List of courses

Information technologies

for 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description
			Theory	Practice		
34220	Electronic systems MICROSOFT EXCEL 7.0 2010 (2 level)	40	40		6750,00	Overview of Excel. Working with the data formats in Excel 7.0. Familiarity with databases. Calculations. Making of and usage of templates. Links and references between the tables. The use of models. Work with summary tables. Programming with MS Query. Macros. Control elements. Data exchange. Appointment and installation of Microsoft ODBC. Making presentation: slideshow.
2035	MICROSOFT ACCESS 2000	30	30		6750,00	General information about the relational database. MS Access as the system of relational database management . Objects in the database in Access. Database design. Work and design of tables, queries, forms, reports. Database administration.
31082	WEB-design	30	30		6750,00	The basic principles of WEB-documents development. Information services Internet. The interaction server and the client. Language HTML. Cascading Style Sheets (CSS). Overview of graphics formats. Links. Screen forms dynamic documents. Types of scripts. The PHP-script. JavaScript. Principles of the PHP development programs. Advanced features HTTP-protocol. The XML standard and its adaptation to the browser (XHTML).
32065	Course for using of office software	32	32		7200,00	Introduction to operating systems, work with files and folders., Service and standard programs, the editors MS Word, Excel, Internet global computer network.
32593	Making of presentations using MS POWERPOINT	16	16		3600,00	Creation of presentations, the main modes of operation. Formatting of slides and presentations. Adding charts, diagrams, graphics and multimedia objects Print. Development of slide films.

Economics and financial and operational activities

The University of group “AVTOVAZ” licensed by
non-profit organization

“The International Association of Certified Accountants”
for the following programs

- Training of professional accountants - 240 hours;
- Improvement of professional skill of professional accountants - 40 hours;
- International Financial Reporting Standards;
- Accounting financial statements for the first half of 2014 (seminar);
- Accounting financial statements for 2014 (seminar)



List of courses

Economics and financial and operating activities

For 2015

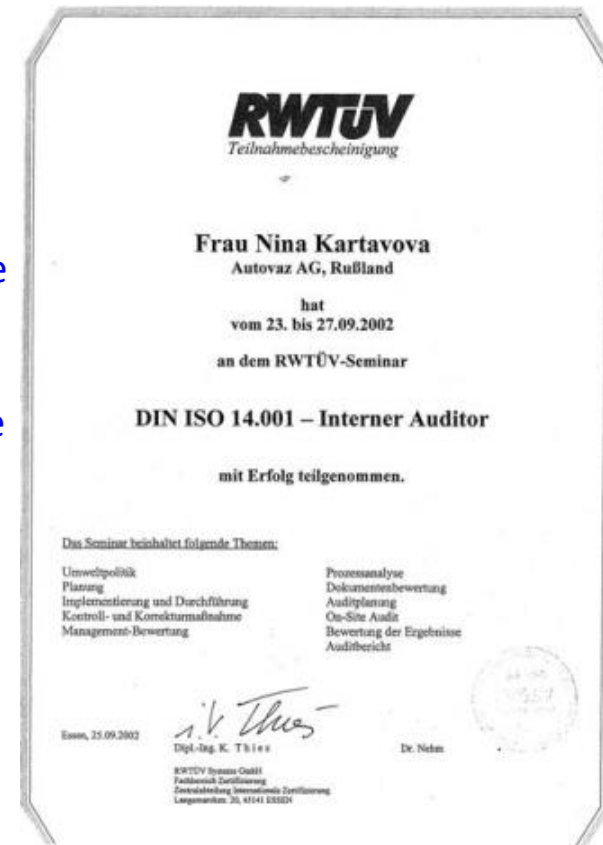
Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
34270	«A professional accountant»	240	240		19000,00	Professional training of accountants. Professional values and ethics Accountancy Management Accounting 1. Taxation The legal regulation of economic activity. The fundamentals of auditing Financial Management 1. Information and referral system. Accounting (financial) reporting and analysis.	March – June 2014r.
34946	Professional development of certified accountants	40	40		6000,00	The legal regulation of economic activity. Accounting (financial) reporting for 2013. The tax on personal income. Overview of changes in accounting legislation in the Russian Federation The practice of calculating of income tax in organization. "Salary" taxes: changes for 2014 year. Compulsory insurance premiums. Prospects of development of the Russian tax system and the main tax changes in the 2012-2014.	November – December accountant, chief accountant for members only non-profit organization “The International Association of Certified Accountants”
1752	Taxes for enterprises and organizations under market economy conditions.	40	40		8000,00	Tax system of the Russian Federation. Tax Code of the Russian Federation. About taxes. Changes and additions to tax Accountancy and accounting policies. The legal aspects of taxation.	Specialists of financial and economic services.
34520	International Financial Reporting Standards	24	24		12500,00	Introduction to International Financial Reporting Standards. Basis of preparation and presentation of financial statements. IFRS (IAS) 1. Presentation of Financial Statements. IFRS (IAS) 8. Accounting Policies, Changes in Accounting Estimates and Errors. IFRS (IAS) 34. interim financial statements. IFRS (IAS) 18. Revenues. IFRS (IFRS) 1. The adoption of IFRS for the first time. IFRS (IAS) 16. Plant and equipment. IFRS (IAS) 2. Stocks. IFRS (IAS) 36. Impairment of assets. IFRS (IAS) 14. Segment reporting.	Chiefs and specialists of financial and economical services, chief accountants, accountants
34523	Accounting financial reporting for the first half of 2014 (seminar)	16	16		3350,00	Accounting financial reporting for the first half of 2014 (seminar)	
34522	Accounting financial reporting for the 2014 (seminar)	16	16		3350,00	Accounting financial reporting for the 2014 (seminar)	

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
34024	Project accounting (seminar)	16	16		3350,00	Project accounting (seminar)	
32910	Accountancy (financial accounting)	40	40		8000,00	Accounting of equity. Accounting of loans and targeted funding. Accounting of long-term investments and sources of funding. Accounting of intangible assets. Accounting for fixed assets. Accounting of financial investments. Accounting of Inventories. Accounting of labor costs. Accounting of the cost of production. Accounting of finished products and its implementation. Accounting of funds and foreign currency transactions. Accounting of current liabilities and transactions. Accounting of foreign trade enterprises. Accounting of financial results and the use of profits. Accounting reports.	Chiefs and specialists of financial and economical services
32922	Cost management	40	40		8000,00	The role of budgeting in the management of the company. Fundamentals of the theory of decision-making. Cost management in making short-term management decisions. Management of current costs. Cost accounting systems used to control costs. The main directions of marginal analysis while making management decisions.	Chiefs and specialists of financial and economical services
32934	Financial accounting	40	40		8000,00	The nature and purpose of management accounting. Costs that form the cost of production, works and services. Classification and behavior of costs. The system of cost accounting and cost calculation. Planning and budgeting. Standard costing and variance analysis. Short-term analysis and decision making. Analysis and decision-term investment decisions. Analysis and decision in pricing. The use of economic-mathematical methods in management accounting. Problems of organization of management accounting in enterprises. Modern directions and technologies in management accounting.	Economists, chief accountants, accountants

Ecology

Training programs:

- Internal audits and evaluation of the system of environmental management based on the requirements of the international standard ISO-14001. Environmental monitoring and control in the production of "AVTOVAZ";
- Training of chiefs and specialists on environmental management system of "AVTOVAZ" in accordance with the requirements of the international standard ISO 14001;
- Sampling methods of industrial wastes to ensure environmental monitoring in accordance with the requirements of the international standard ISO 14001;
- Safe techniques and methods of data collection, storage and transportation of waste production and consumption, including waste.



Carried out with the involvement of teachers certified by the German certification authority «RWTUV» on the program "Training of environmental safety in the field of hazardous waste "

List of courses

Ecological safety

For 2015

Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
32884	Maintenance of ecological safety in the field of the monitoring a dangerous waste.	112	40	72	10 200,00	Working out of offers on ensuring of ecological safety in the field of the monitoring a dangerous waste.	
32932	Maintenance of ecological safety with executives and experts of ecological services and systems of the ecological control.	200	40	160	12 000,00	Bases of the ecological and natural-resource legislation in the field of ecological safety. Bases of management of natural resources, legal and economic aspects in the work with production wastes and consumption.	
33175	Maintenance of ecological safety with executives and experts of general control systems.	72	40	32	12 000,00	Bases of the ecological and natural-resource legislation in the field of ecological safety, the state system of environmental protection and provide ecological safety.	

Foreign languages

- English;
- French;
- German;
- Russian as a foreign language.

English language training is held on the following courses:

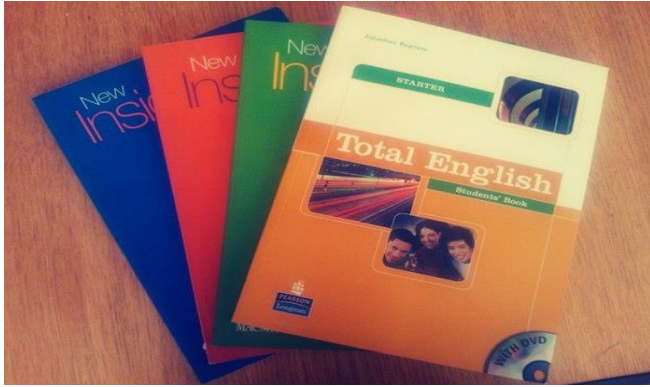
- General English for all levels from start to advanced;
- English language for business communications (business courses for all levels, training of business communicational skills);
- Professional English (technical English, English for the automotive industry, English for different areas of professional activities: marketing, accounting and finance, logistics);
- Special English courses.

Types of trainings:

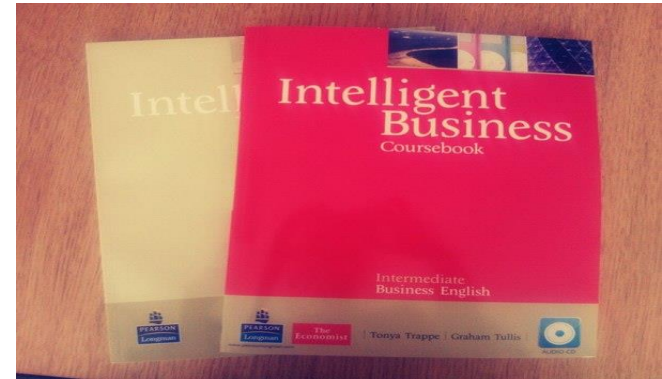
- Individual training at the workplace with the teacher (it is recommended for senior managers);
- Group full-time training - day and evening form, 3-4 times a week, for 3-4 hours a day.

Training is conducted by professional teachers who have advanced degrees and international certificates. Communicative teaching methodology, focused on drilling of efficient skills is being used.

English



General English



Business English



Professional English



Special courses of English

List of courses <u>Foreign language</u> for 2015									
Programme number	Programme title	Course duration, hours	including		Course cost for 2013, for 1	VAT	Course cost for 2015, for 1	Description	Note (recommendations)
			Theory	Practice					
English									
General English									
33306	General English. Start course.	72	17	55	9500,00	0	9500,00	Learning English level - starter (Beginner / Starter). Introduction English course for those, who started to learn language for the first time. On this course is studied: the alphabet, phonetic structure of the language, the basic rules of reading. Formed listening comprehension skills of simple short sentences, speaking and communication at the level of the exchange phrases: greeting, presentation, personal information, a description of their working day, obtaining information about the location, direction, time and cost.	This course is recommended for a wide range of listeners, who never studied the language
32880	General English. Elementary	120	25	95	13000,00	0	13000,00	Learning English level - Elementary. It forms the ability to read and understand short, simple texts, understanding English speech at a slow pace, speaking and communication at the elementary level: participation in a simple conversation, a description of the main problems of past events, message and getting of information on general topics (people, family, daily activities, lifestyle, work, travel, food, the environment, the reality, the Internet and computers, automobiles).	This course is recommended for a wide range of listeners who have already finished start course; who studied English before (school university) and for those, who have the following skills and knowledge: they can read and translate with the dictionary, make the simple English phrases.
32190	General English. Pre – Intermediate	120	52	68	13000,00	0	13000,00	Learning English level – prefaced to middle level. It forms the skills in speaking and understanding English speech in normal speech rate. Vocabulary and grammar are given in a volume sufficient to communicate in English on general topics. Developing the ability to express their views in the discussion, share their experience in the work, request the necessary information related to the list.	This course is recommended for a wide range of listeners, who finished Elementary level
32191	General English. (Intermediate)	120	47	73	13500,00	0	13500,00	Learning English level - average (Intermediate). Course provides in-depth knowledge of vocabulary and grammar skills, generates free reading unadapted texts, listening comprehension fluent English language, different accents, free communication and participation in business events: meetings, meetings, negotiations and presentations.	This course Is recommended to listeners who finished Pre-Intermediate level
34920	General English (Upper Intermediate)	120	30	90	15000,00	0	15000,00	Learning English level - above average (Upper-Intermediate). The course expands vocabulary level Intermediate, enriches dictionary of idioms and set phrases, developing language skills to a degree of fluency and spontaneity. Upon completion of the course, with sufficient language practice, students will be able to: use the official and non-official language in various situations; debate with two people or more, and be able to sustain the conversation, interact with native speakers without strain for either party, pick their own shortcomings and errors in pronunciation , on the first try to understand the main ideas of complex text on concrete and abstract topics, including technical discussions in the field of specialization; capture the different regional accents; distinguish styles: colloquial, formal, street, etc., create simple and	This course Is recommended to listeners who have Intermediate level

Business English

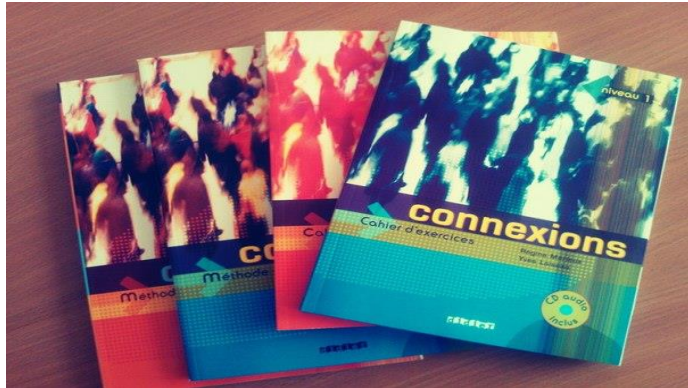
34921	Business English. First level.	120	40	80	14000,00		14000,00	English language course of business communication, where is mastered the grammar and vocabulary of business-level Elementary level, in the form of a discussion is developed communicative language skills based on real-life business situations on topics: Business contacts, Work abroad, Teamwork, Companies, Offices, Corporate Events, Money Projects, Solutions, Products, Competitors, Career, Ideas, Travel, Trends.	The course is recommended for managers and professionals who use business language in their activities, and who have a starter (Beginner) level of business (Business) English. The course can also be recommended to students, who passed initial rate of general English.
34923	Business English. Second level.	120	40	80	14000,00		14000,00	English language course of business communication, where is mastered the grammar and vocabulary of business-level Pre-Intermediate, in the form of a discussion is developed communicative language skills based on real-life business situations on topics: Activities, Information Communication, Business Etiquette, Image, successful companies, new technologies, discovery Accommodation business, Sales and Marketing, Prices, consumer Services, Productivity and Efficiency, Creativity, Motivation.	The course is recommended for students who have completed the first course of business level. The course can also be recommended to students, who passed Basic Course of general English.
34924	Business English. Third level.	120	30	90	15000,00		15000,00	English language course of business communication, where is mastered the grammar and vocabulary of business-level Intermediate, in the form of a discussion is developed communicative language skills based on real-life business situations on the themes: Companies and corporations, Leadership, Strategy, Compensation, Development and variability, Marketing, Outsourcing, Finance, Hiring and employment, intellectual property, Markets, Lobbying, Communications, Logistics, Innovations.	The course is recommended for students who have completed Business course of the second level. The course can also be recommended to students, who past Intermediate level of general English.
33595	Communicational business English. Telephone communication.	32	8	24	4250,00		4250,00	Training course of Business English. It forms verbal communication skills on the phone in a typical situation of business life. On this course are studied the standard telephone phrases and expressions. Special training helps to neutralize fear of communication by telephone in English and give confidence in the construction of sentences.	The course is studied on the basis of Pre-Intermediate level of English proficiency. Communication techniques.
33666	English. Business correspondence.	32	12	20	4250,00	0,00	4250,00	Training course of business English. Generates business skills of email correspondence: official requests for information and answers to queries, appointment and confirmation of meetings, exchange of information in the process of business interaction, communication with colleagues and business partners. On this course are studied standard formal and informal treatment, phrases and abbreviations adopted in email correspondence.	The course is studied on the basis of Pre-Intermediate level of English proficiency. Communication techniques.
33566	Communicational business English. Effective presentation.	40	10	30	4500,00	0,00	4500,00	Training course of business language. Generates practical skills training and holding on business presentations in English. In the form of a training are studied all stages of the business presentation - planning, presentation, main content, the use of audio-visual, lighting problems, the conclusion and discussion. We give a necessary supply of business vocabulary, basic phrases, expressions and clichés taken during public speeches and presentations.	The course is studied on the basis of Intermediate level of General English. Communication techniques.
33687	English. Effective negotiations and meetings	40	10	30	4500,00	0,00	4500,00	Training course in business English. Generates skills training and business negotiations , conferences, meetings in English. Training is based on a study of the theoretical aspects of the organization of meetings and negotiations, and the	The course is studied on the basis of Intermediate level of General English. Communication

Professional English									
34925	Professional English. First level.	96	16	80	12000,00	0,00	12000,00	Technical English course, where are studied the technical vocabulary and grammar of Pre-Intermediate level . The course aimed to development of communication skills in work situations and skills of reading and understanding of technical documentation and correspondence. The simulated interactive practice situations can develop and to drill new vocabulary in working contexts such as a description of the problem, work instruction, discussion or explanation of the logistics process. Vocabulary of the course is presented by the following topics: technical specialty, machine parts and tools, gadgets, inventions, materials and their properties, linear dimensions and measurements, geometric shapes, direction, spatial relationships of mechanisms, quantity, comparative characteristics, defects, inspection and control, the explanation malfunction, request for information, an explanation of the rules, safety instructions, instructions for operation of the equipment, testing procedures, expressions, and warning signs, work schedules and logistics.	The course is recommended for a wide range of professionals, technical, engineering graduates who learn English for professional purposes. Who have a good basic level of English proficiency (Elementary). The course can be recommended to students, who passed initial rate of general English.
34926	Professional English. Second level.	120	20	100	16000,00	0,00	16000,00	Technical English course, where are studied the technical vocabulary and grammar of Pre-Intermediate level Intermediate. The course aimed to development of communication skills in work situations and skills of reading and understanding of technical documentation and correspondence. The simulated interactive practice situations can develop and to drill new vocabulary in working contexts such as the description of the process, the development schedule, a report on the results of work or risk analysis. Vocabulary of the course is presented by the following the topics: a specialty of the company and working correspondence, specifications, data sheets, tools and instructions, a description of equipment failure, the description of a manufacturing defect, the explanation of the technical and technological processes, rules and regulations, consult your hardware, accident reports / accidents materials and their properties, design of technical documentation, technical measurements, placement in space, engines, machine parts, graphics, preventive measures, safety, risks.	The course is recommended for a wide range of professionals, technical, engineering graduates who learn English for professional purposes. Have undergone technical English first level, with a basic level of English proficiency (Pre-Intermediate). The course can be recommended to students who successfully complete the basic course of general English.
33914	English for automobile industry.	72	22	50	9500,00	0,00	9500,00	The course of professional English for the automotive industry. It forms the practical communication skills in English with the use of special technical terminology used in the automotive industry. The course consists of the topics: Car brands. The main factors while buying a car. Details of the car exterior. Production of cars. Quality problems. Report 8D. Details of the car's interior. Component supply problems. Selection of the vehicle configuration. Engine. Technical support vehicle. Operating properties and specifications. Active and passive safety of the vehicle. Security problems. Car reviews. Design of the car. The process of developing the new model. Restrictions on development. Expansion of the range. The requirements of environmental safety car.	The course is studied on the basis of Pre-Intermediate level of English proficiency. Communication techniques.
34494	English. Strategic planning. Marketing	72	4	68	9500,00	0,00	9500,00	Professional English course for working in the field of strategic planning and marketing. It forms the practical skills of oral and written English language in different situations in the professional areas: market research tools, distribution channels, competitive products, effective product advertising, meetings and negotiations.	The course is studied on the basis of Intermediate level of English proficiency. Communication techniques.
34493	English. Logistics.	72	4	68	9500,00	0,00	9500,00	Professional English course for working in the field of logistics. It forms the practical skills of oral and written foreign language in different situations in the professional areas: the main issues of logistics, product portfolio management of transport and information flows, Inkoterm, meetings and negotiations. Training based on the study of the theoretical aspects of logistics and practical application of the knowledge gained on the basis of simulated situational tasks and role-playing games.	The course is studied on the basis of Intermediate level of English proficiency. Communication techniques.
								Professional English course for working in the field of accounting and finance. It	The course is studied on the basis

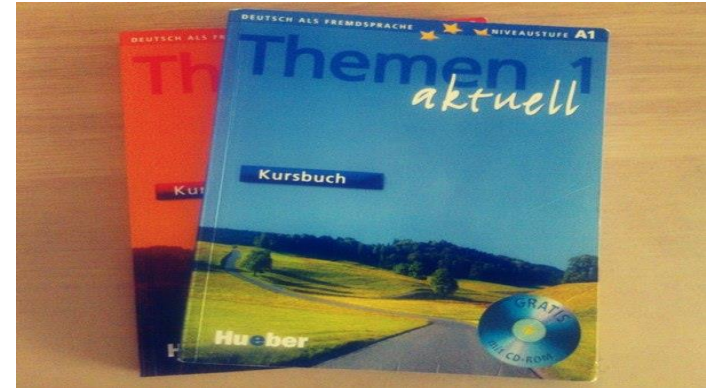
Special English courses

32316	English. Technical translation by the method of Milashevich.	72	16	56	9500,00	0,00	9500,00	<p>The course in a short time shapes the ability to quickly read and translate technical texts in English. Concomitant result of the course - the ability to translate at sight simple messages (business letters, newspapers, remarks computer) that contributes to the need for information exchange, reading ability of abstraction. Course is not aimed to learning of the vocabulary and to developing communication skills (listening, the conversation). At the heart of the course is Milashevich author's technique, which consists of a sequential study of the various components of the English language through simple, logical circuits. Structural Milashevich technique eliminates the main difficulty that arises in the process of learning a language - the inability to freely use the grammar. Lasting learning capacity contributes to a system of exercise at the level of skills. Foreign proposal is given on the model of the Russian language. Vocabulary is introduced later, when the people have learned sentence structure and principles of word formation. Thus, there is assimilation patterns and the formation of an algorithm is given language elements. In this case, the Russian language is the key to understanding the new language.</p>	The course is recommended for all professionals working with bulky technical texts in English (reading, translation), without the need of communication (speaking, the perception of the English speech and writing) skills in linguistic competence. There is no requirement for entry-level knowledge.
34927	English. Preparations for an international TOEIC Exam.	72	4	68	10000,00	0,00	10000,00	<p>The course is designed to prepare for a successful completion of the international TOEIC exam on 2 language skills: listening and reading (Listening and Reading). . The course introduces the format of the exam, one for each version of the test - the structure of the test, the instructions for each part of the test, the requirements for each assignment - which will continue under test listener to fully concentrate on demonstrating their proficiency. Due to the fact that the TOEIC brings professional language competence test and evaluate a wide range of language, this course focuses on the study of a model for the TOEIC vocabulary, grammar, and consistent improvement in detention with the help of exercises listening and reading skills. The course is based on the original textbook publishers OXFORD University Press, approved the organization of Educational Testing Service (ETC) and contains the original questions TOEIC (ETC).</p>	For chiefs and professionals who are prepared to take an international exam TOEIC. Requirement to the general level of proficiency - not below than Intermediate.

Another foreign languages



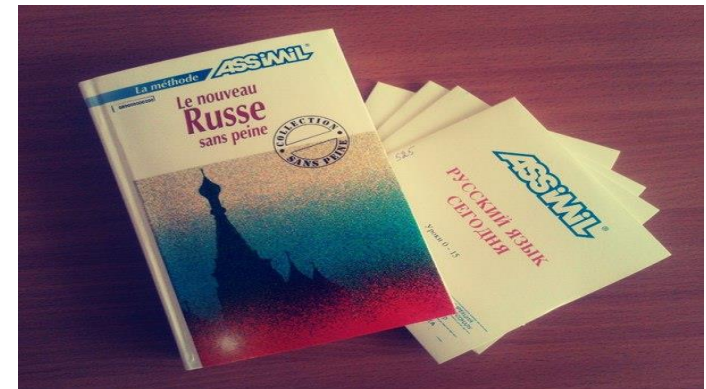
French (start; Pre-Intermediate; Intermediate)



German (Pre-Intermediate)



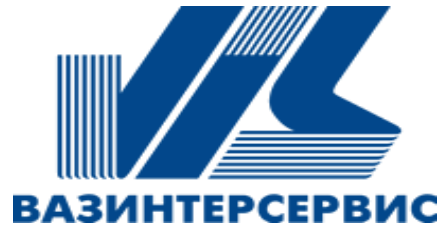
Russian as a foreign language
(in English)



Russian as a foreign language
(in French)

Another foreign languages							
Programme number	Programme title	Course duration, hours	including		Course cost for 2015, for 1 person + VAT exempt	Description	Note (recommendations)
			Theory	Practice			
34138	French. Start level.	120	11	109	13000	Studied French language level - beginner. It forms the ability to read and understand short, simple texts, listening comprehension French speech at a slow pace, speaking and communication on the topics: dating, family, travel, hobbies, office, work, business, sightseeing in Paris.	The course is recommended for beginners who French.
32192	French. Pre-Intermediate.	120	34	86	13000	It forms the skills of speaking and understanding of the French language in the normal speech rate. Vocabulary and grammar are given in a volume sufficient to communicate in French on general topics. Developing of the ability to express their views in the discussion, share their experience in the work, request the necessary information related to the list.	The course is recommended for students who have entry-level knowledge of the French language.
34928	French Intermediate.	120	30	90	13500	Studied French language level - Intermediate. Course provides depth knowledge of vocabulary and grammar skills, generates free reading unadapted texts, listening comprehension fluent French speech, free communication and participation in business events: meetings, negotiations and presentations.	The course is recommended for students who have a basic level of knowledge of the French language.
32180	German. Pre-Intermediate	120	71	49	13000	German General Course of the initial phase of study. It forms the ability to read and understand short, simple texts, listening comprehension German speech at a slow pace, speaking and communicating on the themes: greeting, home, work, health, shopping.	The course is designed for a wide range of listeners, who begin to learn German.
32554	Russian as a foreign language.	140	48	92	23000	Universal training course of learning Russian as a foreign language. Course introduces the phonetic structure of the Russian language, reading the rules, the basic rules of grammar, forms the initial skills of reading and understanding texts, listening comprehension Russian language, speaking and communication at the initial level of language learning.	The course is studied on the basis of French or English.

Our customers



Contact information

Location map



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