XUSHVAQTOV / KHUSHVAKTOV

OYBEK ASLIDDIN O'G'LI / OYBEK

06.10.1997

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B 00049469

Bakalavr, 30.06.2020 / Bachelor, 30.06.2020

18.06.2020

5330501 - Kompyuter injiniringi (Kompyuter injiniringi) / 5330501 - Computer Engineering (Computer Engineering)

47 A, Shokhrukh Mirzo street, Samarkand city Muhandis-dasturchi / Software engineer

Muhammad al-Xorazmiy nomidagi Toshkent axborot texnologiyalari universiteti. Universitet / Tashkent University of Information Technologies named after Muhammad al-Khwarizmi. University

Samarqand shahri, Shoxrux Mirzo ko`chasi, 47 A uy

Oʻzbek/Uzbek

Bakalavr / Bachelor

4 Yil / 4 Year

Umumiy o'rta (10-11-sinflar negizida), o'rta maxsus, kasb-hunar ma'lumoti to'g'risidagi tegishli hujjatga ega bo'lgan va kirish imtihonlari (test sinovlari)dan muvaffaqiyatli o'tish. / Successful passing of general secondary (based on grades 10-11), secondary special, relevant document of vocational education and entrance examinations (tests).

Kunduzgi / Full time education

Kompyuter injiniringi («Kompyuter injiniringi») ta'lim yoʻnalishi talabalariga kompyuterlarni, avtomatlashtirilgan tizimlar va tarmoqlarni, axborotga ishlov berish va boshqarish tizimlarini, avtomatlashtirilgan loyihalash tizimlarini, kompyuter qurilma-dasturiy vositalarini yaratishga va ulardan foydalanishga yo'naltirilgan usullar, uslublar va usullarning majmuasini o'z ichiga olgan fan va texnologiyalar sohasiga asoslangan bilimlarni berishni ta'minlashdir. Kompyuter injiniringi ta'lim yo'nalishi doirasida talabalar hisoblash mashinalari, majmualari, tizimlari va tarmoqlarini loyixalash, avtomatlashtirilgan axborotni qayta ishlash va boshqarish tizimlarini yaratish, avtomatlashtirilgan loyihalash tizimlarini boshqarish, kompyuter uskunalari va avtomatlashtirilgan tizimlarning dasturlarini (qurilma -dasturlar, dasturiy ta'minot tizimlari) bilish va ishlab chiqish, ushbu tizimlarni matematik, axborot, texnik, ergonomik, tashkiliy va huquqiy ta'minlash usullarini o'rganish va tadbiq etish, loyihalash usullarini tadqiq qilish, kompyuter va kommunikatsion texnikaning ishlash tartibi va qoidalarini o'rganish, dasturlash jarayonlarini tahlil qilish, sintezlash va optimizatsiyalash usullarini qo'llash hamda mahsulotni sertifikatlashtirish, qurilma -dasturiy ta'minot yaratishda axborot bilan ishlash jarayonlari bo'yicha matematik modellarni qo'llash, dasturiy ta'minot yaratishda algoritmlari va matematik ta'minotlarini ishlab chiqish, dasturiy va qurilma -dasturiy ta'minotni integratsiyalash kabi nazariy bilim va amaliy ko'nikmalarga ega bo'ladi. / Tools and methods aimed at creating and using computers, automated systems and networks, information processing and management systems, automated design systems, computer programs for students majoring in computer engineering ("Computer Engineering") and to provide knowledge based in the field of science and technology, including a set of methods. In the field of computer engineering, students design computers, complexes, systems and networks, create automated information processing and management systems, control automated design systems, knowledge and development of computer equipment and programs of automated systems (programs, software systems), study and apply mathematical, informational, technical, ergonomic, organizational and legal support methods, research design methods study of procedures and rules of work, computer and communication equipment, application of methods of analysis, synthesis and optimization of programming processes and product certification, application of mathematical models on information processing processes in software development, development of algorithms and mathematical software in software creation, software and will have theoretical knowledge and practical skills such as hardware-software integration.

XUSHVAQTOV OYBEK ASLIDDIN O'G'LI / KHUSHVAKTOV OYBEK

T/p	Fan (modul)ning nomi / Name of the course (module)	Soatlarning umumiy miqdori / Total hours in the curriculum	Baholash/Grade (reyting, ball, kredit, baho / rating, score, credit, mark)
1	Oʻzbekiston tarixi / History of Uzbekistan	92	56.00 / 61
2	Huquqshunoslik. Oʻzbekiston Respublikasi Konstitutsiyasi / Jurisprudence. Constitution of the Republic of Uzbekistan	60	52.00 / 87
3	Falsafa (etika, estetika, mantiq) / Philosophy (ethics, aesthetics, logic)	92	58.00 / 63
4	Ma'naviyat asoslari. Dinshunoslik / Basics of spirituality. Religious studies	60	43.00 / 72
5	Madaniyatshunoslik / Cultural studies	60	41.00 / 68
6	Iqtisodiyot nazariyasi / Theory of economy	92	66.00 / 72
7	Sotsiologiya / Sociology	48	37.00 / 77
8	Milliy gʻoya: Asosiy tushuncha va tamoyillar / National ideology: Fundamental concepts and principles	48	36.00 / 75
9	Fuqarolik jamiyat. Oʻzbekistonning eng yangi tarixi: demokratik jamiyat qurish nazariyasi va amaliyoti. / Civil society. New history of Uzbekistan: theory and practice of building a democratic society	60	46.00 / 77
10	Chet tili / Foreign language	300	228.00 / 76
11	Jismoniy madaniyat va sport / Physical training and sport	152	127.00 / 84
12	Oliy matematika. Ehtimollar nazariyasi va matematik statistika / Higher mathematics. Theory of Probability and Mathematical Statistics	410	318.00 / 78
13	Diskret matematika. Sonli usullar va dasturlash / Discrete Mathemetics. Numerical methods and programming	206	132.00 / 64
14	Fizika / Physics	360	257.00 / 71
15	C++ da dasturlash / Programming in C ++	470	347.00 / 74
16	Tizimli modellashtirish va loyihalash asoslari / System designing and modeling	92	66.00 / 72
17	Hayot faoliyati xavfsizligi. Ekologiya / Life safety. Ecology	76	64.00 / 84
18	Metrologiya, standartlashtirish va sertifikatlashtirish / Metrology, standardization and certification in construction	122	101.00 / 83
19	Oliy matematikaning maxsus bo'limlari / Special chapters of higher mathematics	100	71.00 / 71
20	Raqamli mantiqiy qurilmalarni loyihalashtirish / Design digital logic devices	181	124.00 / 69
21	Ma'lumotlar tuzilmasi / Data structures Biznes boshqaruv asoslari / Fundamentals of business management	130	95.00 / 73
23	Axborot xavfsizligi / Information Security	130 118	101.00 / 78 85.00 / 72
24	Elektron hukumat / E-government	102	66.00 / 65
25	Dasturlash tamoyillari / Principles of programming	140	94.00 / 67
26	Tizimli dasturlash / System programming	207	147.00 / 71
27	Operatsion tizimlar va laboratoriya / Operating system and laboratory	170	114.00 / 67
28	Kompyuter arxitekturasi / Computer architecture	132	90.00 / 68
29	Algoritmga kirish / Introduction to the algorithm	106	82.00 / 77
30	Ma'lumotlar kommunikatsiyasi / Data communication	140	108.00 / 77
31	Linux operatsion tizimi / Linux operating system	140	108.00 / 77
32	Kompyuter tarmoqlari / Computer networks	140	108.00 / 77
33	Ma'lumotlar bazasi xavfsizligi / Database security	128	110.00 / 86
34	Web ilovalarni yaratish / Web application development	208	162.00 / 78
35 36	Biznes tizimlar tahlili va loyihalash / Business systems analysis and design	144 114	108.00 / 75 87.00 / 76
37	Sun'iy intellekt / Artificial intelligence Insonga yo'naltirilgan dasturiy ta'minot dizayni / Human Oriented Software Design	94	69.00 / 73
38	Kompyuter grafikasi / Computer graphics	102	65.00 / 64
39	Parallel kompyuterlarning arxitekturasi va dasturlash / Parallel Computer Architecture and Programming	84	59.00 / 70
40	O'rnatilgan kompyuter tizimlari / Embedded Computer Systems	102	91.00 / 89
41	Taqsimlangan algoritmlar va tizimlar / Distributed Algorithms and Systems	128	106.00 / 83
42	Dasturni tekshirishning formal usullari / Formal methods of program verification	86	59.00 / 69
43	Kompyuterli modellashtirish / Computer modeling	98	66.00 / 67
44	Dasturiy ta'minot tizimi uchun arxitekturalar / Architecture for software systems	110	78.00 / 71
45	Real vaqt tizimlari / Real time systems	124	95.00 / 77
46	O'rnatilgan tizimlarining dasturiy ta'minotini ishlab chiqish / Software development for embedded systems	198	145.00 / 73
47	Amaliy xorijiy til / Practical foreign language	70	55.00 / 79
48	Ma'lumotlarning intellektual tahlili / Intelligent data analysis	150	111.00 / 74
49	Nutqui tanish algoritmlari / Speech Recognition Algorithms Very vertex tiginal prini legislates by a taskiil etich / Design and ergonization of computers	150	119.00 / 79
50	Kompyuter tizimlarini loyihalash va tashkil etish / Design and organization of computer systems	150	111.00 / 74

51	Oʻzbek (rus) tili / Uzbek (Russian) Language	92	72.00 / 78
52	Pedagogika Psixologiya / Pedagogy Psychology	92	66.00 / 72
53	Ma'lumotlar bazasini boshqarish tizimlari / Database management systems	140	112.00 / 80
54	Aqlli tizimlar / Smart systems	44	34.00 / 77
	JAMI / TOTAL	7344	5448.00 / 74.18
	Kurs ishlari / Coursework		
1	Ma'lumotlar bazasini boshqarish tizimlari / Database management systems	100	75
2	Web ilovalarni yaratish / Web application development	100	87
3	Parallel kompyuterlarning arxitekturasi va dasturlash / Parallel Computer Architecture and Programming	100	86
4	O'rnatilgan tizimlarining dasturiy ta'minotini ishlab chiqish / Software development for embedded systems	100	76
	Malakaviy amaliyot / Qualification practice		
1	Tanishuv amaliyoti / Dating practice	100	75 / 75
2	O`quv amaliyoti / Educational practice	100	68 / 68
3	Ishlab chiqarish amaliyoti / Development practice	100	72 / 72
4	Bitiruv ishi oldi amaliyoti / Undergraduate practice	100	61 / 61
	Yakuniy davlat attestatsiyalari / Final state attestation	•	
1	Mutaxassislik fani / Specialty science	100	83 / 83
	Bitiruv malakaviy ishi (magistrlik dissertatsiyasi) / Graduation qualification work (master's) dissertation		

Quyidagi baholash(reyting) tizimi qo'llaniladi: "a'lo"(86-100b.), "yaxshi"(71-85b.), "qoniqarsiz"(54-70b.), "qoniqarsiz"(54 balldan kam). O'quv rejadagi fanlarning 86 % "a'lo", qolganlaridan "yaxshi", yakuniy davlat attestatsiyasidan "a'lo" baho olganlarga "imtiyozli" diplom beriladi. / The following grading system is used: "excellent" (86-100s), "good" (71-85s), "satisfactory" (55-70s), "unsatisfactory or fail" (less than 54s). Degree with Honours is awarded to these having completed the programme with no less than 86 persent excellent" marks and all the remaining "good" marks.

5330501 - Kompyuter injiniringi ta'lim yo'nalishi bo'yicha bakalavrlar kasbiy faoliyatlarining turlari: - ishlab chiqarish-sozlash - loyihaviy-konstruktorlik - foydalanish va servis hizmatlarini ko`rsatish - tashkiliy-boshqaruv - ilmiy-tadqiqot - konsalting xizmati / Types of professional activities of bachelors in the field of 5330501 - computer engineering: - production and adjustment - design - operation and maintenance - organizational and management - research - consulting services

Berilgan mutaxassislik magistraturada o'qishni davom ettirish imkonini beradi / The qualification conferred gives the right to continue education in Master's programme

Berilgan mutaxassislik ta`lim darajasi va malakaga muvofiq kasbiy faoliyat yuritish (ishga joylashish) huquqini beradi. / The qualification conferred gives the right to be employed in positions according to the level of education and qualification

O'zbekiston Respublikasi Vazirlar Mahkamasi xuzuridagi Ta'lim sifatini nazorat qilish davlat inspeksiyasi tomonidan 2017 yil 29 martda berilgan va OT №000093 raqam bilan qayd etilgan Davlat akkreditatsiyasi to'g'risidagi sertifikat / Certificate of state accreditation issued by the State Inspectorate for supervision of quality in education under the Cabinet of Ministers of the Republic of Uzbekistan on March 29, 2017 and registered under the number OT №000093

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T. TESHABAYEV

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