

O'ZBEKISTON RESPUBLIKASI OLIY TA'LIM, FAN VA INNOVATSIYALAR VAZIRLIGI
 MUHAMMAD AL-XORAZMIY NOMIDAGI TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI
 FARG'ONA FILIALI

ISHCHI O'QUV REJA

Ta'lim yo'nalishi: 60610500 - Kompyuter injiniringi (Kompyuter injiniringi)

Akademik daraja: BAKALAVR
 O'qish shakli- kredit tizimi
 Ta'lim shakli- sirtqi
 2024/2025 - o'quv yili
 3 - kurslar uchun



I. O'QUV JARAYONI JADVALI

| Kurs | Sinf | Hafthalar | | | | | | | | | | | | Jami | Kredit ta'lim tizimiga kirish | Mustaqil ta'lim | Kredit ta'lim tizimiga kirish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|---------------------------------|---------|--------|--------|-----------------|--------|------|-------|-------------------------------|------|------|--------|------|-------------------------------|-----------------|-------------------------------|----------------|----------|-----------------|--------------------|--------------------|----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------|----------|-----------------|--------------------|--------------------|----------------------------|----|----|----|----|---|----|-----|----|-----|
| | | O'quv jarayoni hafa-hafta soni: | | | | Mustaqil ta'lim | | | | Kredit ta'lim tizimiga kirish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Sentabr | Oktyabr | Novabr | Dekabr | Yanvar | Fevral | Mart | Aprel | May | Iyun | Iyul | Avqust | | | | | Nazariy ta'lim | Amaliyot | Attestatsiyalar | Bitiruv mahakabasi | Bitiruv mahakabasi | Ta'lim xarakteristika soni | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | Nazariy ta'lim | Amaliyot | Attestatsiyalar | Bitiruv mahakabasi | Bitiruv mahakabasi | Ta'lim xarakteristika soni | 46 | 29 | 10 | 12 | 4 | 57 | 143 | 10 | 256 |
| II | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | Nazariy ta'lim | Amaliyot | Attestatsiyalar | Bitiruv mahakabasi | Bitiruv mahakabasi | Ta'lim xarakteristika soni | 46 | 29 | 10 | 12 | 4 | 57 | 143 | 10 | 256 |
| III | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | Nazariy ta'lim | Amaliyot | Attestatsiyalar | Bitiruv mahakabasi | Bitiruv mahakabasi | Ta'lim xarakteristika soni | 46 | 29 | 10 | 12 | 4 | 57 | 143 | 10 | 256 |
| IV | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | Nazariy ta'lim | Amaliyot | Attestatsiyalar | Bitiruv mahakabasi | Bitiruv mahakabasi | Ta'lim xarakteristika soni | 46 | 29 | 10 | 12 | 4 | 57 | 143 | 10 | 256 |
| V | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | Nazariy ta'lim | Amaliyot | Attestatsiyalar | Bitiruv mahakabasi | Bitiruv mahakabasi | Ta'lim xarakteristika soni | 46 | 29 | 10 | 12 | 4 | 57 | 143 | 10 | 256 |

N Nazariy ta'lim A Attestatsiyalar M Ma'naviyot B Bitiruv mahakabasi ishi himoyasi T Ta'lim shaxsiy reja shakllanirish Mustaqil ta'lim K Kredit ta'lim tizimiga kirish

II. ISHCHI O'QUV REJASI

| № | Kod | Fan nomi | Kredit | Soat | Auditoriya soatlari | | | | Mustaqil ta'lim | Fan nomi | Kredit | Soat | Auditoriya soatlari | | | | Mustaqil ta'lim | | |
|---|------------|--------------------------------------|--------|------|---------------------|---------|--------|--------------|-----------------|---------------------------|--------|------|---------------------|------|---------|--------|-----------------|--------------|---------|
| | | | | | Jami | Ma'ruza | Amaliy | Laboratoriya | | | | | Seminar | Jami | Ma'ruza | Amaliy | | Laboratoriya | Seminar |
| | | | | | | | | | | | | | | | | | | | |
| 1 | HMEL14TBK | Guminiar turlar fan | 4 | 120 | 12 | 6 | 6 | 108 | HMEL14TBK | Guminiar turlar fan | 4 | 120 | 12 | 6 | 108 | | | | |
| 2 | ACWR12MBK | Akademik yozuv 1 | 2 | 60 | 6 | 6 | 54 | 2 | ACWR22MBK | Akademik yozuv 2 | 2 | 60 | 6 | 54 | | | | | |
| 3 | FRLG14TBK | Xorijiy til 1 | 4 | 120 | 12 | 12 | 108 | 4 | FRLG24MBK | Xorijiy til 2 | 4 | 120 | 12 | 108 | | | | | |
| 4 | CALC18MBK | Hisob/Calculus | 8 | 240 | 24 | 12 | 216 | 4 | DIFQ14MBK | Differensial tenglamalar | 4 | 120 | 12 | 108 | | | | | |
| 5 | PHYS16MBK | Fizika 1 | 6 | 180 | 18 | 6 | 162 | 5 | LALC14MBK | Chiziqli algebrasi | 4 | 120 | 12 | 108 | | | | | |
| | | Jami semestrda: | 24 | 720 | 72 | 24 | 648 | | PHY226MBK | Fizika 2 | 6 | 180 | 18 | 162 | | | | | |
| | | Jami yilda: | 24 | 720 | 72 | 24 | 648 | | | | 24 | 720 | 72 | 24 | 648 | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 1 | PROG16MBK | Dasturlash 1 | 6 | 180 | 18 | 6 | 162 | 1 | PROG26MBK | Dasturlash 2 | 6 | 180 | 18 | 162 | | | | | |
| 2 | CYSF16MBK | Kiberxavfsizlik asoslari | 6 | 180 | 18 | 12 | 162 | 2 | WEB16MBK | Web dasturlashga kirish | 6 | 180 | 18 | 162 | | | | | |
| 3 | ELC16MBK | Elektronika va ssemalar 1 | 6 | 180 | 18 | 12 | 162 | 3 | ELC26MBK | Elektronika va ssemalar 2 | 6 | 180 | 18 | 162 | | | | | |
| 4 | DSST16MBK | Diskret tuzilmalar | 6 | 180 | 18 | 12 | 162 | 4 | PBST16MBK | Ehtimollik va statistika | 6 | 180 | 18 | 162 | | | | | |
| | | Jami semestrda: | 24 | 720 | 72 | 42 | 648 | | | | 24 | 720 | 72 | 42 | 648 | | | | |
| | | Jami yilda: | 24 | 720 | 72 | 42 | 648 | | | | 24 | 720 | 72 | 42 | 648 | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 1 | IADT16MBK | Ma'lumotlarning intellektual tahlili | 6 | 180 | 18 | 12 | 162 | 1 | COMA16MBK | Kompyuter arxitekturasini | 6 | 180 | 18 | 162 | | | | | |
| 2 | DTSA16MBK | Ma'lumotlar tuzilmasi va algoritmlar | 6 | 180 | 18 | 12 | 162 | 2 | ALGD16MBK | Algoritmni loyihalash | 6 | 180 | 18 | 162 | | | | | |
| 3 | CORG16MBK | Kompyuter tashkiloti tuzilishi | 6 | 180 | 18 | 12 | 162 | 3 | CNMT16MBK | Kompyuter tarmoqlari | 6 | 180 | 18 | 162 | | | | | |
| 4 | DTESI16MBK | Ma'lumotlar bazasi | 6 | 180 | 18 | 12 | 162 | 4 | NSEC16MBK | Tarmoq xavfsizligi | 6 | 180 | 18 | 162 | | | | | |
| | | Jami semestrda: | 24 | 720 | 72 | 48 | 648 | | | | 24 | 720 | 72 | 48 | 648 | | | | |
| | | Jami yilda: | 24 | 720 | 72 | 48 | 648 | | | | 24 | 720 | 72 | 48 | 648 | | | | |

| 4 kurs, 7 semestr | | | | | | | | | | 4 kurs, 8 semestr | | | | | | | | | | |
|-------------------|-----------|---------------------------------------|-----|------|-----|-----|-----|----|----|--------------------|----|------|-----|----|----|---|---|---|---|------|
| 1 | SASP16MBK | Tizimlar va signalarni qayta baholash | 6 | 180 | 18 | 12 | 6 | | | | 4 | 120 | 12 | 6 | 6 | | | | | 108 |
| 2 | MARD16MBK | Mabotli foydalanishni o'zlashtirish | 6 | 180 | 18 | 6 | 12 | | | | 6 | 180 | 18 | 12 | 6 | | | | | 162 |
| 3 | GHOI16MBK | Uzraxborot texnologiyalari | 6 | 180 | 18 | 6 | 12 | | | | 6 | 180 | 18 | 12 | 6 | | | | | 162 |
| 4 | OPNE14TBK | Ochiq tanlov fan | 4 | 120 | 12 | | | | | | 4 | 120 | 12 | | | | | | | 108 |
| 5 | INDP12MBK | Individual loyihalar | 2 | 60 | 6 | | | | | | 2 | 60 | 6 | | | | | | | 54 |
| Jami semestrda: | | | 24 | 720 | 72 | 24 | 30 | 0 | 0 | 648 | 22 | 660 | 66 | 18 | 12 | 0 | 0 | 0 | 0 | 594 |
| Jami yilda: | | | 2 | 180 | 18 | 12 | 6 | | | 1560 | 48 | 1560 | 138 | 42 | 42 | 0 | 0 | 0 | 0 | 1422 |
| 5 kurs, 9 semestr | | | | | | | | | | 5 kurs, 10 semestr | | | | | | | | | | |
| 1 | SPEE16TBK | Mutaxassislik tanlov fan | 6 | 180 | 18 | | | | | | 6 | 180 | 18 | | | | | | | 162 |
| 2 | SPEE16TBK | Mutaxassislik tanlov fan | 6 | 180 | 18 | | | | | | 6 | 180 | 18 | | | | | | | 162 |
| 3 | SPEE16TBK | Mutaxassislik tanlov fan | 6 | 180 | 18 | | | | | | 16 | 480 | | | | | | | | 480 |
| Jami semestrda: | | | 18 | 540 | 54 | 0 | 0 | 0 | 0 | 486 | 28 | 840 | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 804 |
| Jami yilda: | | | 48 | 1560 | 90 | 0 | 0 | 0 | 0 | 1470 | 48 | 1560 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 1470 |
| Jami: | | | 240 | 7440 | 660 | 270 | 210 | 24 | 12 | 6780 | | | | | | | | | | |

Davlat attestatsiyasi
1. Bitiruv malakaviy ishini himoya qilish

- Izoh:**
- Mazkur ishchi o'quv reja Muhammad al-Xorazmiy nomidagi Toshkent axborot texnologiyalari universiteti Kengashining 2022 - yil 25 - avgustdagi (723)-sonli bayonnomasi bilan ma'qullangan 606/10500- Kompyuter injiniringi. (Kompyuter injiniringi) ta'lim yo'nalishining o'quv rejasi asosida tuzilgan.
 - O'quv jarayoni grafigi o'quv yiliga barcha yo'nalish (mutaxassislik) va o'qish shakli bo'yicha ishlab chiqiladi va tasdiqlanadi.
 - Ishchi o'quv reja 2022-2023 - o'quv yili qabuliga tegishli.
 - Ishchi reja filial Kengashida tasdiqlangan (2024 - yil 4.09.2024 -sonli bayonnoma).

O'quv ishlar bo'yicha direktor o'rinbosari

O'quv-uslubiy bo'lim boshlig'i

Sirtqi bo'lim boshlig'i

Axborot texnologiyalari kafedrasini mudiri

T. Abdullayev
Sh. Umarov
D. To'xtasinov
D. Umurzakova