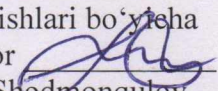


O‘ZBEKISTON RESPUBLIKASI
OLIY TA’LIM, FAN VA INNOVATSIYALAR VAZIRLIGI

SAMARQAND DAVLAT ARHITEKTURA – QURILISH UNIVERSITETI

“KELISHILGAN”
o‘quv ishlari bo‘yicha
prorektor 
M.T. Shodmonqulov
Ro‘yxatga olindi: № 71/a
«__» avgust 2024 yil



GIPS BEZAKLARINI SAQLASH VA TIKLASH
FAN DASTURI

Bilim sohasi: 200 000 - San’at va gumanitar fanlar
Ta’lim sohasi: 210 000 - San’at
Ta’lim yo’nalishi: 60212200 - Madaniy meros obyektlarini asrash

Samarqand – 2024

Kurs ma'lumotlari
Course Information Form

| | | | | | |
|---------------------------------------|----------------------------------|--|---|--|--|
| Modul kodi Code MAD 2070 | O'quv yili 2024-2025 | Semestr 3 | ECTS – Kreditlar 3-semestr -4 | | |
| Modul turi Majburiy | Ta'lim tili O'zbek/rus | | Auditoriya soatlari | | Mustaqil ta'lim (soat/hafta) Independent Education (hour/week) |
| Fan nomi Title | Jami yuklama | Ma'ruza (soat/hafta) Lecture (hour/week) | Amaliy (soat/hafta) Practical (hour/week) | Laboratoriya (soat/hafta) Laboratory (hour/week) | |
| Gips bezaklarini saqlash va tiklash | 3-semestr - 120 | 3-semestr -1 | 3-semestr - 4 | | 3-semestr - 3 |

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| Dastlabki shart Prerequisite | Yo'q None |
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|---------------------------|----------------------|
| Semestr Semestr | Kuzgi Fall |
|---------------------------|----------------------|

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| Kurs tili Course language | O'zbek, Ingliz, Rus Uzbek, English, Russian |
| O'quv kursi Level of Course | Ikkinchi kurs Second Cycle |
| Ta'lim yo'nalishlari Course type | 60212200 - Madaniy meros obyektlarini asrash |
| Kurs toifasi Course Category | Asosiy Core Courses |
| Dars shakli Mode of Delivery | An'anaviy (Yuzma – yuz muloqot) Face – to - face |

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| Ma'sul kafedra Owner academic unit | Madaniy meros obyektlarini asrash Preservation of objects of cultural heritage; |
| Kursga ma'sul Cours Coordinator | Urokov O. Sa'dullayeva N. |
| O'qituvchilar Instructor(s) | Urokov O. Sa'dullayeva N. |
| Yordamchilar Asistant(s) | Xoldorova D. |

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| Fanni o'qitishdan maqsad Course objectives | Ushbu kursning maqsadi turli xil uslub va texnikalarda gipsni bezash texnikasini o'rgatish va deformatsiyalangan yoki buzilgan bezatilgan gips elementini saqlash va tiklash usullarini o'rgatishdir. The aim of this course is to teach the techniques of gypsum decoration in different styles and techniques and to teach the conservation and restoration methods of a deformed or deteriorated decorated plaster element. |
| Fanning mazmuni Course content | Materialning fizik-kimyoviy xususiyatlari, gips, olish, turlari; arxitekturada arxitektura va bezakning tarixiy rivojlanishi gipsda qo'llash:ship va devor bezaklari, gipsli derazalar (revzen), gipsli javonlar, tarmoq, haykaltaroshlik; Stuk, malakar, gipsokarton/kartonpat va hokazo. An'anaviy sirt qoplamasi, qoliplash, o'ymakorlik, o'ymakorlik texnikasi va qo'llash usullari; va uning sabablari gipsni bezashda buzilish; oldindan tayyorlangan ta'mirlashni aniqlash; himoya holatini aniqlash va hujjatlashtirish usullari; gips bezaklarini qolip tayyorlash, quyish va integratsiya |

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| | <p>usullarini ta'mirlash; an'anaviy usul (gipsli oyna) ishlab chiqarish bilan revzen amaliyot; revzen yomonlashishi, bir zarar revzen saqlash va ta'mirlash(gips oyna tozalash-mustahkamlash-tugatish ilovalar.</p> <p>Physical and chemical properties of gypsum material, obtaining, types; Historical development of gypsum decoration in architecture and its use in architecture: gypsum plaster, plaster mihrabs, ceiling and wall decoration, gypsum windows (revzen), gypsum shelves, network, sculpture; Stuck, malakari, papier mache / plasterboard and so on. traditional surface coating, molding, chipping, carving techniques and application methods; Deterioration in gypsum decoration and their causes; Detection of previous restoration; Protection status determination and certification methods; Mold making, casting and integration methods in gypsum decoration; A revzen (gypsum window) production application by conventional method; Deterioration, conservation and restoration of Revzens; Cleaning-consolidation-integration applications in a deformed revzen (plaster window).</p> |
| <p>Tavsiya qilingan yoki talab qilinadigan adabiyotlar ro'yxati Recommended Or Required Reading</p> | <p>Asosiy adabiyotlar:</p> <ol style="list-style-type: none"> 1. Uralov A.S. Me'moriyshakllarni uyg'unlashtirish vabezash. – Samarqand, 2003. 2. Uralov A.S. Arxitektura lechebno-selebnyx uchrejdeniy srednevekovoy Sentralnoy Azii i stran zarubejnogo musulmanskogo Vostoka. – Samarkand, 2004. 3. Uralov A.S. O'tmishdagidavolashvashifobaxshmuassasalar. – T., 1990. 4. Uralov A. K istorii aptechnogodelanasrednevekovom Vostoke. – ONU, 2001, №2. – S. 49-52. 5. Osmanlı Dönemi Yapı ve Malzeme Terimleri Sözlüğü, Neslihan 6. Sönmez, Yapı Endüstri Merkezi Yayını, İstanbul, 1997. 7. Süleymaniye Cami ve İmaret İnaatı (1550-1557), 2 cilt, Ömer <p>Qo'shimcha adabiyotlar:</p> <p>Axborot manbalari:</p> |
| <p>Tavsiya etilgan qo'shimcha dastur komponentlari Recommended Optional Program Components</p> | <p>Yo'q\ (bor bo'lsa yoziladi)</p> <p>None</p> |

Kursni o'rganish natijalari

Course learning outcomes

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| 1 | <p>Bezatish me'morchiligida ishlatiladigan gips turlarini biling. Knows the types of gypsum decoration used in architecture.</p> |
| 2 | <p>Shikastlangan gips bezaklarini saqlash va tiklash loyihani tayyorlashi mumkin. Decide on the content and method of the task to be prepared.</p> |
| 3 | <p>Shiva bezatish uslubi va qurilish texnikasi tozalash, konsolidatsiya, konservatsiya usullari xususiyatiga ko'ra afzal bo'lishi kerak, masalan tugatish biladi. Identifies its causes and deteriorations of gypsum decoration.</p> |
| 4 | <p>O'z fikr-mulohaza va xulosalarini asosli tarzda aniq bayon eta olish malakalariga ega bo'lishi va h.k. talab qilinadi. Knows the restoration and conservation methods such as cleaning, consolidation and integration which should be preferred according to the style and construction technique of gypsum decoration.</p> |

Haftalik mavzular va tegishli tayyorgarlik ishlari

Weekly Subjects and Related Preparation Studies

| Hafta Week | Mavzular Themes | Resurslar Related preparation |
|---------------|--|--|
| 1. | Kirish, kurs mazmuni va semestr davomida bajariladigan ishlarning ko'lamini va maqsadi. Topshiriq va bibliografiya haqida ma'lumot berish. | 2 - adabiyot (I-II bob) |
| 2. | Materialning fizik-kimyoviy xususiyatlari, gips, ishlab chiqarish usullari. Ilova: gipsli motiflarni olish va chizish orqali dekorativ elementlar, gips qoliplari namunalari uchun bezak, gips quyish, gips va tayyorlash texnikasi. | 1,4,7-adabiyotlar |
| 3. | Arxitekturaning tarixiy rivojlanishi va gipsli bezakdan foydalanish. Ilova: turli xil buyumlarni me'moriy gips ishlab chiqarish. | 1,6,7-adabiyotlar |
| 4. | Moddiy xususiyatlar va ishlab chiqarish texnikasida ishlatiladigan arxitektura elementlari gipsni qoliplash, o'ymakorlik, ochish texnikasi va boshqalar. Ilova: yog'och yuzasi, sirt devorlari va tuvaldagi gips, dekorativ dasturlar. | 1, 5, 7, 9 - adabiyotlar |
| 5. | Gips buyumlarini ishlab chiqarish texnikasida ishlatiladigan arxitektura: ilova: gipsli gips, gipsokarton, kartonpat. | 7-adabiyot (II bob), 3- adabiyot (I bob) |
| 6. | Revzen (gipsli oyna/ichki ko'rinish) ishlab chiqarish usullarini qo'llash: revzen (ichki kiyim) ishlab chiqarish bilan an'anaviy usul. | 1, 7, 9 – adabiyotlar |
| 7. | Revzen (gipsli oyna/ushlagich) ishlab chiqarish usullari: revzen (ushlagich) ishlab chiqarish bilan an'anaviy usul. | 7, 9 – adabiyotlar |
| 8. | Revzen (ushlagich) ishlab chiqarish bilan an'anaviy usul. | 7, 9 – adabiyotlar |
| 9. | Bezatish gipsining yomonlashishi, sabablari, ta'mirlanishi, qo'llanilishdagi noto'g'ri ilovalar: gipsli bezak elementi bilan qurilish ta'mirlashning oldindan identifikatsiyasi va hujjatlashtirilishining yomonlashishi sabablari. | 1,7,8,9 – adabiyotlar |
| 10. | Detection usullari va bezak gips moddiy yomonlashishi, yomonlashuvi sabablari gips bezak elementi bilan bir bino, oldindan aniqlash va ta'mirlash hujjatlari. | 3,7,8,9 – adabiyotlar |
| 11. | Gips ta'mirlash himoya qilish va bezatish ilovalar: yuzasi tayyorlash, tozalash usullari, olib tashlash, mustahkamlash, tugatish usullari. Application: bir bino tozalash gips bezak element-mustahkamlash-tugatish ilovalar. | 5,7,8,9 – adabiyotlar |
| 12. | Gips ta'mirlash himoya qilish va bezatish ilovalar: yuzasi tayyorlash, tozalash usullari, olib tashlash, mustahkamlash, tugatish usullari. Application: bir bino tozalash gips bezak element-mustahkamlash-tugatish | 2, 7,8,9 - adabiyotlar |

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| | ilovalar. | |
| 13. | Tarixiy binolarni saqlash va ta'mirlash ishlari, gipsni bezashni qo'llashni baholash: shikastlangan yuzalarni tozalash, konservatsiya va tuzarish ishlari. | 1,7,8 - adabiyotlar |
| 14. | O'tilgan mavzularni takrorlash | 7,8 - adabiyotlar |
| 15. | Mavzularni takrorlash | 7,8- adabiyotlar |

Baholash jarayoni

Evaluation System

| Mashg'ulot turi Activities | Soni Number | Baholash Percentage of Grade |
|--|----------------|---------------------------------|
| Darsga qatnashish Attendance / participation | 30 | 15 |
| Laboratoriya ishi Laboratory | | |
| Amaliy ish (qo'shimcha vazifa) Application | | |
| Kurs ishi Field work | | |
| Maxsus kurs amalyoti (ish joyida) Special course internship (work placement) | | |
| Testlar Quizzes / studio critics | | |
| Uyga vazifani baholash Homework assignments | 5 | 10 |
| Ijodiy ish (taqdimot) Presentations / jury | 5 | 5 |
| Loyiha ishi Project | | |
| Seminar Seminar / workshop | | |
| Oraliq nazorat Mid -Terms | 2 | 20 |
| Yakuniy nazorat Final | 1 | 50 |
| O'zlashtirish ko'rsatgichi Percentage of in - term studies | | 50 |
| Yakuniy imtihon bahosi Percentage of final examination | | 50 |
| Jami Total | | 100 |

ECTS taqsimoti

ECTS workload table

| Topshiriqlar Activities | Soni Number | Davomiyligi (soat) Duration (hour) | Umumiy yuklama Total workload |
|---|----------------|---------------------------------------|----------------------------------|
| Mashg'ulot soati Course hours | 15 | 1 | 15 |
| Laboratoriya ishi Laboratory | | | |
| Amaliy ish (qo'shimcha vazifa) application | 15 | 4 | 60 |
| Kurs ishi Field work | | | |
| Mustaqil ta'lim (maslahat) Study hours out of class | 15 | 3 | 45 |

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| Maxsus kurs amalyoti (ish joyida) Special course internship (work placement) | | | |
| Uyga vazifani baholash Homework assignments | | | |
| Testlar / Viktorina Quizzes / studio critics | | | |
| Loyiha ishi Project | | | |
| Ijodiy ish (taqdimot) Presentations / seminar | | | |
| Oraliq nazorat Mid – terms (Examination +Examination prep. Duration) | | | |
| Yakuniy nazorat (nazorat va nazoratga tayyorlanish soati) Final (examination +examination prep.Duration) | | | |
| | | Jami yuklama Total workload | 120 |
| | | Jami yuklama / 30 (soat) Total workload / 30(h) | 120/30=4 |
| | | Kredit ECTS credit | 4 |

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| Qo'shimcha eslatmalar Extra Notes | Yo'q\ (bor bo'lsa yoziladi) None |
|---|-------------------------------------|

Fan dasturi Mirozo Ulug'bek nomidagi Samarqand davlat Arxitektura-qurilish universiteti kengashning 2024 yil 30-avgustdagi 1-sonli bayonnomasi bilan ma'qullangan.

Kafedra mudiri:

Urokov O.X

Tuzuvchilar:

Urokov O.X.

Sa'dullayeva N.B.

Xoldorova D.N.