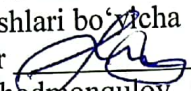


O‘ZBEKISTON RESPUBLIKASI
OLIV TA‘LIM, FAN VA INNOVATSIYALAR VAZIRLIGI
SAMARQAND DAVLAT ARHITEKTURA – QURILISH UNIVERSITETI

“KELISHILGAN”
o‘quv ishlari bo‘yicha
prorektor 
M.T. Shodmonqulov
Ro‘yxatga olindi: № 148102
«30» avgust 2024 yil



ARHITEKTURAVIY TAQDIMOT USULLARI
FAN DASTURI

Bilim sohasi: 200000 - San‘at va gumanitar fanlar
Ta‘lim sohasi: 210000 - San‘at
Ta‘lim yo‘nalishi: 60210400 – Dizayn: landshaft dizayni

Samarqand – 2024

Kurs ma'lumotlari
Course Information Form

Modul kodi Code ARX1030	O'quv yili 2024-2025	Semestr 1	ECTS – Kreditlar 1-semestr -6			
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)	Mustaqil ta'lim (soat/hafta) Independent Education (hour/week)	
Arxitekturaviy taqdimot usullari	1-semestr -180	1-semestr -2	1-semestr -4		1-semestr -6	

Dastlabki shart Prerequisite	Yo'q None
---------------------------------	--------------

Semestr Semestr	Kuzgi Fall
--------------------	---------------

Kurs tili Course language	O'zbek, Ingliz, Rus Uzbek, English, Russian
O'quv kursi Level of Course	Birinchi kurs First Cycle
Ta'lim yo'nalishlari Course type	60210400 – Dizayn: landshaft dizayni
Kurs toifasi Course Category	Asosiy Core Courses
Dars shakli Mode of Delivery	An'anaviy (Yuzma – yuz muloqot) Face – to - face

Ma'sul kafedra Owner academic unit	Arxitektura Department of mathematics
Kursga ma'sul Cours Coordinator	Suvonov Obidjon
O'qituvchilar Instructor(s)	Kulnazarov Baxrom, Abdumomononov Maxsud, Saparov Hazratkul, Suvonov Obidjon, Xujamov Ziyovuddin, Maxmudova Saboxat.
Yordamchilar Asistant(s)	Masaridinova Nilufar

Fanni o'qitishdan maqsad Course objectives	<p>Texnik chizma: Arxitekturadachizma ta'rifi va foydalanish tamoyillari; Proyeksiya tushunchalari; Masshtab; Dastlabki loyiha texnikasi (1/100); Bino rejasi va yer uchastkasi; Tekislikda chizma elementlari; Rejalarini loyihalash va maydonlar rejasi;</p> <p>Chizma geometriya: proyeksiya tushunchalari; Nuqtalar, chiziqlar, tekisliklar va turli jismlarning proyeksiyalari va ularning bir-biri bilan aloqalari; Aksonometrik va perspektiv chizmalar.</p> <p>Technical Drawing: -The Definition Of Architectural Tools and Using Principles; Projection Concepts; Scale; Preliminary ProjectTechnique (1/100); Site Plan and Land Section; Vertical Circulation Elements; Settlement Plans and Sections;</p> <p>Descriptive Geometry: Projection Concepts; Projections Of Points,</p>
---	---

	Lines, Planes and Various Objects and Their Relations With Each Other; Axonometric Perspectives.
Fanning mazmuni Course content	Ikki va uch o'lchamlarni tasavvur qilish / ifodalash bo'yicha ko'nikmalarga ega bo'lish orqali arxitektura chizish va loyihalash usullarini takomillashtirish. To improve the architectural drawing and presentation techniques by gaining skills on 2 and 3 dimensional perception /expression
Tavsiya qilingan yoki talab qilinadigan adabiyotlar ro'yxati Recommended Or Required Reading	Asosiy adabiyotlar: 1. George Young. Descriptive geometry. The Macmillan Company, New York. 2013. 2. Engineering Drawing by M.B.Shah, B.C.Rana. D.Kindersley, Delhi, 2009. 3. Sh.Murodov, L.Xakimov, A.Xolmurzayev, M.Jumayev, A.To'xtayev. Chizma geometriya, Iqtisod-moliya, 2006. 4. B. Voxidov. Chizma geometriya kursi, Samarqand – 2010. y. 5. B. Qulnazarov. Chizma geometriya, Toshkent; "O'zbekiston" – 2006.y 6. M. Abdumonnonov. Chizma geometriya kursi, Samarqand – 2021. y 7. A.B. Voxidov. Chizma geometriya kursi, Samarqand – 2023. y. Qo'shimcha adabiyotlar 1. Ching F.D.R., Design Drawing, John Wiley & Sons, 1997. 2. DÜZGÜN, Ali, "TASARI GEOMETRİ", Birsen Publishing House, Istanbul, 2009 (second edition) –first edition 2003A.B.
Tavsiya etilgan qo'shimcha dastur komponentlari Recommended Optional Program Components	Yo'q (bor bo'lsa yoziladi) None

Kursni o'rganish natijalari

Course learning outcomes

1	Arxitektura chizma vositalaridan foydalanish ko'nikmalariga ega bo'lish. To gain skills on using architectural drawing tools.
2	Me'moriy taqdimot va chizish texnikasi haqida bilimga ega bo'lish. To gain knowledge about architectural presentation and drawing techniques.
3	Ikki va uch o'lchovli fikrlash ko'nikmalariga ega bo'lish. To gain two and three dimensional thinking skills.
4	Loyihalashning ikki va uch o'lchovli ko'rinish ko'nikmalariga ega bo'lish To gain skills for two and three dimensional presentation of the design.
5	Ortogonal proyeksiya usulini tushunish. Comprehension of orthographic projection method.

Haftalik mavzular va tegishli tayyorgarlik ishlari

Weekly Subjects and Related Preparation Studies

Hafta Week	Mavzular Themes	Resurslar Related preparation
1.	Ish qurollari. Standartlar: A3 formati / Yozish texnikasi, Chiziq, chiziq turlari. Texnik chizma /Geometrik yasashlar.	Adabiyot 1
2.	Chizma geometriya: Ortogonal proyeksiya usuli: Markaziy va Parallel proyeksiyalash. Koordinatalar usuli: Nuqtalar, chiziqlar, tekisliklar va turli jismlarning ortogonal proyeksiyalari.	Adabiyot 1, 2
3.	Ortogonal proyeksiya usuli: Nuqta, to'g'ri chiziq va tekislikning o'zaro vaziyatlari.	Adabiyot 2, 3

4.	Ortogonal proyeksiya usuli: Ikki va uch o'lchamlarni tasavvur qilish. Geometrik jismlarning proyeksiyalari va ularning yoyilmalari.	Adabiyot 4.1
5.	Geometrik jismlarningo'zaro munosabatlari, kesishuvlari.	Adabiyot 4
6.	Aksonometrik proyeksiyalar. Loyihalashning ikki va uch o'lchovli ko'rinish ko'nikmalariga ega bo'lish.	Adabiyot 5
7.	Perspektiva apparati.	Adabiyot 5, 6
8.	Perspektivada soyalar.	Adabiyot 6
9.	Binoning qirqimini bajarish (1/100), (1/50).	Adabiyot 6
10.	Binoning fasadini bajarish (1/100).	Adabiyot 7
11.	Qurilish konstruksiyalari(1/10;1/20).	Adabiyot 4,6
12.	Ortogonal va aksonometriyada soyalar. Soya qurish apparati.	Adabiyot 5,7
13.	Ortogonal proyeksiyada soyalar.	Adabiyot 6,7
14.	Aksonometriyada soyalar.	Adabiyot 7
15.	Bino elementlari. Binoning rejasini bajarish.	Adabiyot 7

Baholash jarayoni

Evaluation System

Mashg'ulot turi Activities	Soni Number	Baholash Percentage of Grade
Darsga qatnashish Attendance / participation	15	30
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		
Ijodiy ish (taqdimot) Presentations / jury		
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		100

Total	
-------	--

ECTS taqsimoti

ECTS workload table

Topshiriqlar Activities	Soni Number	Davomiyligi (soat) Duration (hour)	Umumiy yuklama Total workload
Mashg'ulot soati Course hours	15	6	90
Laboratoriya ishi Laboratory			
Amaliy ish (qo'shimcha vazifa) application			
Kurs ishi Field work			
Mustaqil ta'lim (maslahat) Study hours out of class	1	90	90
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			180
Jami yuklama / 30 (soat) Total workload / 30(h)			180/30=6
Kredit ECTS credit			6

Qo'shimcha eslatmalar Extra Notes	Yo'q\ (bor bolsa yoziladi) None
--------------------------------------	------------------------------------

Fan dasturi Mirozo Ulug'bek nomidagi Samarqand davlat Arxitektura-qurilish universiteti kengashning 2024 yil 30 -avgustdagi 01 -sonli bayonnomasi bilan ma'qullangan.

Kafedra mudiri:



L.A. Raximov

Tuzuvchilar:



M. Abdumomononov



N.A. Msaridinova