

TURIN POLYTECHNIC UNIVERSITY IN TASHKENT

CURRICULUM PLAN

Degree course name:
Restoration and conservation of
historical monuments

Academic degree - Master of Science/Engineering (MSc/MEng)

Curriculum period - 2 years
Type of curriculum - fulltime



ORDERING
Rector
I. Inoyatkhodjaev
2022 y.

I. CURRICULUM TIMETABLE

Year	WEEKS																																																				Curriculum		Total								
	Including																																																				Lectures & practice	Holidays									
	September	October	November	December	January	February	March	April	May	June	July	August	practice	attestation	Internship	Final Work																																															
1	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	34	30	4	0	0	18	52				
2																A	A	H	H	H																																					34	15	4	7	8	18	52

Lecture and practice Attestation Internship Holidays Final Work (Master Thesis)

II. CURRICULUM PLAN

First Year

№	Subject ID	Subjects	Total workload per student								Semester		ECTS Credits	USA Credits	
			Value of all assignment		Activity						1	2			
					Total	Lecture	Practice	Laboratory	Seminars	Tutoring	Self study	Semester I			Semester II
			Hour	%								Credits per semester			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	
<i>Main subjects</i>															
1	FLHIS-6	History of Architecture in Central Asia	180	10.0%	90	60				30	90	6		6	3
2	FLGEO-6	Geomatics I	180	10.0%	90	60	30				90	6		6	3
3	FLSTR-6	Structural Mechanics	180	10.0%	90	30	30			30	90	6		6	3
4	FLHYD-6	Hydrogeology	180	10.0%	90	60				30	90	6		6	3
5	FLRES-6	Restoration I: History and Theories	180	10.0%	90	60				30	90		6	6	3
6	FLGEO-6	Geotechnical Engineering	180	10.0%	90	60	30				90		6	6	3
7	FLEAR-6	Earthquake Engineering	180	10.0%	90	45	40			5	90		6	6	3
8	FLADV-6	Advanced Structural Mechanics	180	10.0%	90	30	30			30	90		6	6	3
7		Optional subjects (12 credits)	360	20.0%	180	90	90				180	6	6	12	6
Total (main subjects First year)			1800	100.0%	900	495	250	0	155	0	900	30	30	60	30
<i>Optional subjects</i>															
1	FLMAT-6	MathLAB	180	10.0%	90	60	30				90			6	3
2	FLBUI-6	Building Information and Modelling (BIM)	180	10.0%	90	14	76				90			6	3
3	FLURB-6	Urban planning	180	10.0%	90	60	30				90			6	3
4	FLDIG-6	Digital Architecture	180	10.0%	90	60	30				90			6	3
Total First year subjects			1800	100%	900	495	250	0	155	0	900	30	30	60	30

Usmanov S.

Yusupov J.

Abdudjalilov J.

Second Year

№	Subject ID	Subjects	Total workload per student									Semester		ECTS Credits	USA Credits
			Value of all assignment		Activity							1	2		
					Total	Lecture	Practice	Laboratory	Seminars	Tutoring	Self study	Semester I	Semester II		
			Hour	%								Credits per semester			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	
<i>Main subjects</i>															
1	FLRES-6	Restoration II	180	10.0%	90	30			60		90	6		6	3
2	FLGEO-6	Geomatics II	180	10.0%	90	0	45		45		90	6		6	3
3	FLSEI-6	Seismic Protection of Historical Structures	180	10.0%	90	44	38		8		90	6		6	3
4	FLGEO-12	Geotechnical and Hydrogeological Risk Assessment and Mitigation	360	20.0%	180	90	30		60		180	12		12	6
5		Professional practice (Internship)/Master Thesis (including laboratory research or field work)	900	50.0%	450	22	360		68		450		30	30	15
Total (main subjects Second Year)			1800	100.0%	900	186	473	0	241	0	900	30	30	60	30
Total Second Year subjects			1800	100%	900	186	473	0	241	0	900	30	30	60	30

Total (main subjects)			3600	100%	1800	681	723	0	396	0	1800	60	60	120	60
Total (optional subjects)															
Total subjects			3600	100%	1800	681	723	0	396	0	1800	60	60	120	60

Usmanov S.

Yusupov J.

Abdudjalilov J.