

<b>SK KOSICE03: Courses - Faculty of Civil Engineering, TUKE</b>	<b>Semester</b>	<b>Study cycle</b>	<b>ECTS credits</b>	<b>Code of subject</b>
Architectural composition	winter	bachelor	3	2507793
Design studio I	winter	bachelor	4	2506373
Design Studio III	winter	bachelor	7	2506423
Computer aided mechanics	winter	bachelor	2	2505423
Concrete and Masonry Structures	winter	bachelor	3	2507771
Concrete Structures and Bridges	winter	bachelor	5	2505621
Building Environmental and Health	winter	bachelor	3	2506603
Civil 3D	winter	bachelor	1	2506753
History of architecture and art II	winter	bachelor	3	25000459
Descriptive geometry	winter	bachelor	5	2500121
Transportation Structures	winter	bachelor	5	25000050
Transportation Structures	winter	bachelor	4	25000389
Transport engineering planning	winter	bachelor	5	25000048
Timber Structures and Bridges	winter	bachelor	5	25000120
Drevené konštrukcie a mosty	winter	bachelor	4	25000390
Building Economy	winter	bachelor	4	25000186
Environmental chemistry	winter	bachelor	5	2503831
Environmentalism	winter	bachelor	4	2505313
Graphics, visualisation and BIM	winter	bachelor	2	25000083
Hydrology and Meteorology	winter	bachelor	3	2506483
Chemistry	winter	bachelor	5	2503991
Building Constructions I.	winter	bachelor	5	2507871
Metal structures and bridges	winter	bachelor	5	2506511
Architectonical Drawing	winter	bachelor	3	25000371
Mathematics I.	winter	bachelor	7	2500041
Building materials engineering	winter	bachelor	3	25000108
Soil Mechanics	winter	bachelor	5	25000443
Soil Mechanics and Foundation	winter	bachelor	3	2503811
Charges and costs	winter	bachelor	5	2505951
Numerical mathematics and mathematical	winter	bachelor	5	2500431
Steel and Timber load bearing constructions	winter	bachelor	4	2507801
Landscape Protection and Revitalisation	winter	bachelor	5	25000052
CAD systems	winter	bachelor	2	2507843
Technical drawing	winter	bachelor	6	25000047
Building constructions II.	winter	bachelor	6	2500211
Building constructions IV.	winter	bachelor	6	2500781
Building Construction V.	winter	bachelor	5	2501611
Preparation and Realization of Construction	winter	bachelor	3	25000516
Preparation and Realization of Construction	winter	bachelor	5	2506441
Elasticity I	winter	bachelor	4	2504031
Static analysis of constructions	winter	bachelor	5	2507761
Building physics	winter	bachelor	3	25000457
Building physics	winter	bachelor	5	2504301
Building Services I.	winter	bachelor	5	2507401
Building Services III.	winter	bachelor	4	2507431
Technologies of construction processes I.	winter	bachelor	5	2506471
Technologies of construction processes I.	winter	bachelor	3	25000402
Typology II.	winter	bachelor	4	2504291
Typology IV.	winter	bachelor	3	25000250
Water Structures	winter	bachelor	5	2506501
Environmental Impact Assesment	winter	bachelor	4	2504891
Work experience	winter	bachelor	2	2506572
Chemical technology basics	winter	bachelor	3	25000109
CAD systems	winter	bachelor	2	2507843
Architectural design I	summer	bachelor	4	2507813
Architectural design II	summer	bachelor	3	25000388
Design Studio II	summer	bachelor	4	2506383
Concrete and Masonry Elements	summer	bachelor	5	25000042
Indoor Engineering	summer	bachelor	3	25000041
Roads and Motorways	summer	bachelor	4	2505641
History of architecture and art I	summer	bachelor	3	25000458

Timber bearing members	summer	bachelor	5	2505601
Building economy	summer	bachelor	4	2505473
Environmental engineering I	summer	bachelor	6	2506531
Environmental Law	summer	bachelor	3	2504551
Indoor Engineering Physics	summer	bachelor	4	2507741
Geodeticke cvicenie v terene	summer	bachelor	1	25000560
Hydromechanics	summer	bachelor	3	25000426
Hydromechanics	summer	bachelor	5	2505431
Building Interior	summer	bachelor	5	25000135
Building Constructions II.	summer	bachelor	5	2507861
Constructive Geometry	summer	bachelor	2	25000398
Design of Buildings	summer	bachelor	4	25000521
Quality in Construction Industry	summer	bachelor	5	2504831
Mathematics II.	summer	bachelor	7	2500101
Construction mechanics	summer	bachelor	5	2507851
Building reconstruction	summer	bachelor	5	2505981
Steel and timber bearing members	summer	bachelor	5	2505511
Steel bearing members	summer	bachelor	5	2507491
Waste Management	summer	bachelor	6	2504491
Computer-aided architectural design and BIM	summer	bachelor	2	25000115
CAD systems	summer	bachelor	2	2507843
Building Services Computer Design I.	summer	bachelor	3	2506493
Sustainability assessment of buildings	summer	bachelor	2	25000470
Building constructions III.	summer	bachelor	6	25000043
Building Construction V.	summer	bachelor	5	2500581
Prestressed Concrete Design	summer	bachelor	4	2505591
Acoustics and Lighting	summer	bachelor	5	2507781
Building and Bussiness Law	summer	bachelor	2	2506363
Building Materials	summer	bachelor	5	2119201
Building services and HVAC	summer	bachelor	3	25000391
Building services and HVAC	summer	bachelor	2	2503733
Building Services II.	summer	bachelor	4	2507411
Building Services IV	summer	bachelor	5	25000046
Building Units Technology	summer	bachelor	5	2506591
Technological project	summer	bachelor	4	2506623
Technologies of construction processes II.	summer	bachelor	3	25000519
Technologies of construction processes II.	summer	bachelor	5	2506561
Theoretical mechanics	summer	bachelor	5	2500181
Landscape and urban planning	summer	bachelor	5	2505741
Typology I.	summer	bachelor	5	2504071
Typology III.	summer	bachelor	5	25000251
Building Urbanism I	summer	bachelor	3	25000392
Special Issues of Physical Chemistry	summer	bachelor	4	25000155
Foundation I	summer	bachelor	5	25000444
Construction mechanics	summer	bachelor	3	25000445
Railway structures I	summer	bachelor	4	2506091
CAD systems	summer	bachelor	2	2507843
Applied mathematics	winter	master	5	2504041
Architectural Design of Buildings I	winter	master	5	25000055
Architectural Design of Buildings I.	winter	master	3	25000509
Architectural Design of Buildings III.	winter	master	4	25000057
Concrete bridges II.	winter	master	5	2506781
Building and energy	winter	master	5	2505781
Controlling in Building Industry	winter	master	4	2507103
Diploma seminar	winter	master	8	25000473
Diploma seminar	winter	master	3	25000380
Diploma seminar	winter	master	3	25000514
Diploma seminar	winter	master	4	25000515
Diploma Seminar	winter	master	3	2502512
Energy Performance of Buildings II	winter	master	4	25000257
Power engineering	winter	master	3	25000107
Energetic simulation and modelling	winter	master	3	25000533
Environmental analysis of materials	winter	master	2	25000430

Environmental engineering II	winter	master	5	2505901
Excursion	winter	master	2	2502862
Facility building operation management	winter	master	3	25000538
Geographical information systems	winter	master	3	2505283
Cooling and industrial ventilation	winter	master	3	25000539
Engineering nets	winter	master	3	25000194
Engineering nets	winter	master	4	2505933
Composite materials	winter	master	2	2506463
Design of buildings	winter	master	6	25000495
Design of buildings II	winter	master	6	2505803
Design of Buildings II.	winter	master	2	25000528
Metal bridges II	winter	master	5	2506771
Management and Marketing of the Building	winter	master	3	25000112
Mechanics of Pavements	winter	master	2	2502961
Local roads	winter	master	1	2502223
Charges and costs	winter	master	3	25000403
Design of structures with environmental	winter	master	4	2507051
Numerical mathematics and mathematical	winter	master	5	2500431
Renewable energy sources	winter	master	4	25000491
Specialist Practice Course	winter	master	3	25000524
Specialist Practice Course	winter	master	3	25000522
Specialist Practice Course	winter	master	2	25000526
Specialist Practice Course	winter	master	3	25000523
Optimizing methods	winter	master	5	2506001
Building pathology	winter	master	4	25000395
Building Pathology	winter	master	4	25000557
Pedology and erosion control practices	winter	master	4	2502111
Building Services Computer Design II.	winter	master	3	25000231
Underground Construction	winter	master	1	2502211
Working environment	winter	master	2	25000429
Prefabricated systems	winter	master	4	25000244
Prefabricated systems	winter	master	3	25000561
Design and Construction of Roads and	winter	master	5	2506791
Fluid flow and heat transfer	winter	master	5	25000494
Elasticity II	winter	master	5	2507991
Concrete Construction Realisation	winter	master	4	2504911
The separation processes	winter	master	3	2505911
Landfills and Tailing ponds	winter	master	4	2507041
Testing in civil construction	winter	master	3	2504191
Statical and dynamical analysis	winter	master	5	2506761
Building-technology projecting	winter	master	5	2502571
Building-technology project II.	winter	master	4	2502493
Juridical Engineering	winter	master	3	25000248
Specialized project II	winter	master	6	25000534
Special Concrete Structures	winter	master	4	2505861
Special transportation construction	winter	master	4	2505871
Special steel structures	winter	master	4	2505851
Special Technology	winter	master	3	2502663
Technological and environmental project	winter	master	2	25000160
Technologies for Reconstruction	winter	master	2	25000541
Technologies for Reconstruction	winter	master	4	2505961
Thin-walled structures - buildings	winter	master	5	2506101
Architectural and Indoor Engineering	winter	master	3	2507891
Sustainable water supply of buildings	winter	master	3	25000537
Building Urbanism II	winter	master	5	2506661
Large-size systems of buildings	winter	master	4	25000540
Large-span structures	winter	master	5	2506801
Ventilation and air conditioning systems	winter	master	4	2502731
Water supply and sewerage	winter	master	5	2503901
Water Structures	winter	master	4	25000562
Selected topics in concrete structures I.	winter	master	5	2506881
Selected sections of transportation structures	winter	master	5	2506831
Selected chapters of metal structures I	winter	master	5	2506871

Foundation II	winter	master	4	2505841
Foundation II.	winter	master	4	25000556
Chapters of Building Services	winter	master	4	25000193
Architectural Design of Buildings II.	summer	master	5	25000056
Building Planning Automatization	summer	master	5	25000122
Concrete bridges I.	summer	master	5	2506081
Concrete Structures	summer	master	4	2508001
Testing of pavement	summer	master	6	2502951
Wastewater treatment plants	summer	master	5	2502101
Diagnostic in civil construction	summer	master	3	25000421
Dynamics of structures	summer	master	5	2505881
Systems of Economical Information	summer	master	4	2502443
Energy Performance of Buildings I	summer	master	5	25000236
Environmental Management	summer	master	5	25000071
Environmental Risks	summer	master	4	25000424
Environmental Risks	summer	master	3	2504903
Experimental analysis of structures	summer	master	6	2506931
Experimental verification in Building services	summer	master	5	25000493
Facade architecture	summer	master	5	2505791
Smart Buildings	summer	master	4	25000500
Smart Buildings	summer	master	5	2506721
Engineering software - TS	summer	master	2	2506143
Engineering software	summer	master	2	2506133
Design of Buildings I.	summer	master	5	25000510
Design of Buildings I.	summer	master	6	2501283
Metal bridges I	summer	master	5	2506071
Quality in Construction Industry	summer	master	5	2504831
Building Materials LCA	summer	master	3	25000386
Fracture mechanics and plasticity	summer	master	2	25000505
Scientific experiment methodology	summer	master	1	25000061
Design of structures for environmental	summer	master	5	25000106
Building reconstruction	summer	master	3	25000410
Steel, wood and glass in architecture	summer	master	3	25000496
Steel, wood and glass in architecture	summer	master	3	2507901
Steel and timber bearing members	summer	master	5	2505511
Specialist Practice Course	summer	master	1	25000525
Specialist Practice Course	summer	master	2	25000527
Defects and Reconstructions of BS	summer	master	1	2507001
Sustainability assessment of buildings	summer	master	2	25000470
Preparation and Realization of	summer	master	5	2506021
Recycling Technologies	summer	master	3	2507061
Reconstruction and maintance of road	summer	master	3	25000211
Reconstruction and maintance of road	summer	master	5	2506051
Concrete and Masonry Structures	summer	master	5	2507931
Steel and Timber Structures Reconstruction	summer	master	5	2507941
Construction Project Management	summer	master	5	2506711
Construction Project Management	summer	master	4	2506712
Budgeting and costing	summer	master	2	25000471
Budgeting and Costing	summer	master	5	2506011
Facility management	summer	master	4	2508053
Composite steel and concrete structures	summer	master	5	2503421
Building and Bussiness Law	summer	master	2	2506363
Building-technology project I.	summer	master	5	25000152
Specialized project I	summer	master	4	25000492
Specialized project - seminary	summer	master	6	25000396
Building Materials Durability	summer	master	3	25000387
Sustainable construction	summer	master	3	25000506
Selected topics in concrete structures II.	summer	master	6	2506911
Selected topics of transportation structures II	summer	master	6	2506921
Selected topics of metal structures II	summer	master	6	2506901
Special problems of mechanics	summer	master	5	2506821
Selected Chapters on Building Constructions	summer	master	5	25000536
Selected Chapters on Building Services	summer	master	5	25000535

Heating systems	summer	master	5	2502711
Railway structures II	summer	master	5	25000440