

**Recommended plan of the Technology and management transport
Full-time form**

Semester	Subject	Type	Lecture	Tutorial	ECTS	Shortcut	Prerequisite	Comment
1	English language I.	P	0	4	4	SA_ACJ_1z		
1	Methodology of professional work	P	2	0	3	SA_MOP_z		
1	Mathematics I.	P	2	4	7	SA_MAT_z		
1	Physics	P	2	2	5	SA_FYS_z		
1	Informatics I.	P	1	2	4	SA_INF_1z		
1	Marketing in transport	P	2	0	3	SA_MKD		
1	Introduction to transport	P	2	0	3	SA_UDO		
1	Ethics and philosophy of the university environment	V	0	2	2	SA_EFVP	** optional compulsory	
2	English language II.	P	0	4	4	SA_ACJ_2z		
2	Mathematics II.	P	2	4	7	SA_MAT_2z	SA_MAT_z	
2	Transportation construction	P	2	2	5	SA_DOT_z	SA_UDO	
2	Transport policy	P	2	2	5	SA_DOP_z	SA_UDO	
2	Means of transport	P	2	2	5	SA_DPY_z	SA_UDO	
2	Informatics II.	P	1	2	4	SA_INF_2z	SA_INF_1z	
3	English language III.	P	0	4	4	SA_ACJ_3z		
3	Statistics	P	2	4	7	SA_STA_z	SA_MAT_2z, SA_INF_1z	
3	Transport law	P	2	0	3	SA_DOR_z	SA_UDO	
3	Technology and management transport – railway transport	P	2	2	5	SA_TZD_z	SA_UDO	
3	Technology and management transport – air transport	P	2	2	5	SA_TLD_z	SA_UDO	
3	Passenger transport technology	PV1	2	2	5	SA_TOP	SA_UDO	
3	Technology of freight transport	PV2	2	2	5	SA_TNP_z	SA_UDO	
4	English language IV.	P	0	4	4	SA_ACJ_4z		
4	Operations research I.	P	2	4	7	SA_OVY_z	SA_MAT_2z	
4	Technology and management transport – road transport	P	2	2	5	SA_TSD_z	SA_UDO	
4	Technology and management transport – shipping	P	2	2	5	SA_MVD_z	SA_UDO	
4	Management	P	2	0	3	SA_MNG		
4	Technology and management transport – public transport	PV1	2	2	5	SA_TMD_z	SA_TOP	
4	Intermodal transport ^{[2][7]}	PV2	2	2	5	SA_IMP_z	SA_TNP_z	
5	English language V.	P	0	4	4	SA_ACJ_5z		
5	Logistic	P	2	2	5	SA_LOG_z	SA_UDO	
5	Business economy	P	4	2	8	SA_EKP_z	SA_UDO, SA_MAT_2z	
5	Operations research II.	P	2	4	7	SA_OVY_2z	SA_OVY_z	
5	Technology and management transport – integrated transport systém	PV1	2	2	5	SA_IDS_z	SA_TMD_z	
5	Forwarding	PV2	2	2	5	SA_ZAS	SA_IMP_z	
6	Professional experience	P	13 weeks		20	SA_OPX		
6	Bachelor thesis	P	0	2	10	SA_BAK_z		

Comment:

SA_OPX - 13 weeks = 520 hours

P - compulsory subject

PV - according to focus

PV1 - Passenger transport

PV2 - Freight transport

For the whole study period 180 ECTS (P=161 credits, PV=15 credits, V= 4 credits)