

Inorganic technologies and non-metallic materials - Study Program Plan III. degree, EXTRENAL

1. Academic year - Winter Semester

Subject type	Subject	Credits*	E- Evaluation	Hours per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher	Link to the Central Register of University Employees	
				L	EA						
Study part											
CS	PrS	Inorganic technologies and materials I	15	E	10	23	Not required	10	prof. Ing. Dušan Galusek, Dr.Sc. doc. Ing. Mária Chromčíková, PhD. Dr. h.c. prof. Ing. Marek Líška, Dr.Sc. doc. Ing. Robert Klement, PhD. Dr. Alí Taliman RNDr. Zuzana Neščáková, PhD. doc. Dr. Amthabsoom Pakereola Mgr. Martin Blasko, PhD. Ing. Anna Pírová, PhD. Ing. Jana Valčíková, PhD. Ing. Břetislav Hruška, PhD. Ing. Monika Michalčíková, PhD. Ing. Martin Michálek, PhD. Dr. Omid Sharifabadi Ing. Milan Puchovský, PhD. Dr. Kamalan Kishabharan Dr. Ashokraj Chandrasekar RNDr. Soňa Pálčíková, PhD.	dusan.galusek@tmmi.sk maria.chromcikova@tmmi.sk marek.liska@tmmi.sk robert.klement@tmmi.sk ali.taliman@tmmi.sk zuzana.neschakova@tmmi.sk amthabsoom@tmmi.sk martin.blasko@tmmi.sk anna.pirova@tmmi.sk jana.valcikova@tmmi.sk breislav.hruska@tmmi.sk monika.michalkova@tmmi.sk martin.michalek@tmmi.sk omid.sharifabadi@tmmi.sk milan.puchovsky@tmmi.sk kamalan.mosses@tmmi.sk ashokraj.chandrasekar@tmmi.sk sona.palckikova@tmmi.sk	https://www.pontabs.sk/regzam/detail/10880 https://www.pontabs.sk/regzam/detail/11060 https://www.pontabs.sk/regzam/detail/10917 https://www.pontabs.sk/regzam/detail/10867 https://www.pontabs.sk/regzam/detail/33867 https://www.pontabs.sk/regzam/detail/28985 https://www.pontabs.sk/regzam/detail/32236 https://www.pontabs.sk/regzam/detail/32506 https://www.pontabs.sk/regzam/detail/16657 https://www.pontabs.sk/regzam/detail/24818 https://www.pontabs.sk/regzam/detail/29603 https://www.pontabs.sk/regzam/detail/33875 https://www.pontabs.sk/regzam/detail/20725 https://www.pontabs.sk/regzam/detail/33867 https://www.pontabs.sk/regzam/detail/33876 https://www.pontabs.sk/regzam/detail/10996
CS		English Language I	2	E	2	2	Not required	1	Mgr. Silvíva Kešková	https://www.pontabs.sk/regzam/detail/10996	

Scientific part

CS		Experimental work I	9	E		11	Not required	9	Instructor	
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1. Academic Year - Summer semester

Subject type	Subject	Credits*	E- Evaluation	Scope per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher		
				L	EA						
Study part											
CS	PrS	Inorganic technologies and materials II	15	E	10	23	Inorganic technologies and materials I	10	prof. Ing. Dušan Galusek, Dr.Sc. Ing. Dagmar Galusková, PhD. doc. Ing. Robert Klement, PhD. doc. Ing. Mária Chromčíková, PhD. Dr. h.c. prof. Ing. Marek Líška, Dr.Sc. Ing. Hana Kufková, PhD. Ing. Lenka Buhová, PhD. Ing. Katarína Fantišková, PhD. Mgr. Michal Zítan, PhD. doc. Dr. José Joaquín Velázquez García Ing. Josef Konečný, PhD. Dr. Akansha Mehta Dr. Ansh Dhan Moksha Mahanoud, MSc. Dr. Rajesh Duggapati Ing. Břetislav Hruška, PhD. Mgr. Martin Blasko, PhD. Dr. Zulema Vargas Osorio Farib Karimloo, MSc. Nushen Muthu, MSc. Dr. Si Chen RNDr. Vladimír Melch, PhD, MPH Mgr. Peter Švančárek, PhD. Ing. Anna Pírová, PhD. Ing. Monika Michalčíková, PhD. Ing. Beata Pecusová, PhD. Dr. Ali Najafzadeh Dr. Ali Taliman RNDr. Eva Vidomanová, PhD. Dr. German A. Clavijo Mejía Mgr. Silvíva Kešková	dusan.galusek@tmmi.sk dagmar.galuskoval@tmmi.sk robert.klement@tmmi.sk maria.chromcikova@tmmi.sk marek.liska@tmmi.sk hana.kufkova@tmmi.sk lenka.buhova@tmmi.sk katarina.fantiskova@tmmi.sk michal.zitan@tmmi.sk jose.velazquez@tmmi.sk josef.konecny@tmmi.sk akansha.mehta@tmmi.sk ansh.dhan@tmmi.sk moksha.mahanoud@tmmi.sk rajesh.duggapati@tmmi.sk breislav.hruska@tmmi.sk martin.blasko@tmmi.sk zulema.vargas@tmmi.sk farib.karimloo@tmmi.sk nushen.muthu@tmmi.sk si.chen@tmmi.sk vladimir.melch@tmmi.sk peter.svancarek@tmmi.sk anna.pirova@tmmi.sk monika.michalkova@tmmi.sk beata.pecusova@tmmi.sk ali.najafzadeh@tmmi.sk ali.taliman@tmmi.sk eva.vidomanova@tmmi.sk german.clavijo@tmmi.sk silvia.keskova@tmmi.sk	https://www.pontabs.sk/regzam/detail/10880 https://www.pontabs.sk/regzam/detail/10881 https://www.pontabs.sk/regzam/detail/10867 https://www.pontabs.sk/regzam/detail/11060 https://www.pontabs.sk/regzam/detail/10917 https://www.pontabs.sk/regzam/detail/25767 https://www.pontabs.sk/regzam/detail/32862 https://www.pontabs.sk/regzam/detail/33866 https://www.pontabs.sk/regzam/detail/16406 https://www.pontabs.sk/regzam/detail/33869 https://www.pontabs.sk/regzam/detail/10999 https://www.pontabs.sk/regzam/detail/32866 https://www.pontabs.sk/regzam/detail/33868 https://www.pontabs.sk/regzam/detail/33870 https://www.pontabs.sk/regzam/detail/24818 https://www.pontabs.sk/regzam/detail/32506 https://www.pontabs.sk/regzam/detail/30892 https://www.pontabs.sk/regzam/detail/30258 https://www.pontabs.sk/regzam/detail/33871 https://www.pontabs.sk/regzam/detail/11046 https://www.pontabs.sk/regzam/detail/16657 https://www.pontabs.sk/regzam/detail/32235 https://www.pontabs.sk/regzam/detail/33867 https://www.pontabs.sk/regzam/detail/24980 https://www.pontabs.sk/regzam/detail/33877 https://www.pontabs.sk/regzam/detail/10996
CS		English Language II	3	E	2	5	English Language I	2	Mgr. Silvíva Kešková	https://www.pontabs.sk/regzam/detail/10996	

Scientific part

CS		Experimental work II	4	E		5	Experimental work I	4	Instructor	
Sum of credits for compulsory subjects		48								
Required number of credits		48	6x E		24	69				

2. Academic Year - Winter semester

Subject type	Subject	Credits	E- Evaluation	Scope per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher	
				L	EA					
Scientific part										
CS		Experimental work III	24	E		28	Experimental work II	22	Instructor	

2. Academic Year - Summer semester

Subject type	Subject	Credits	E- Evaluation	Scope per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher	
				L	EA					
Study part										
CS		Dissertation exam	20	E		23	Inorganic Technologies and Materials II	19	Instructor	

Scientific part

CS		Experimental work IV	4	E		5	Experimental work III	4	Instructor	
Sum of credits for compulsory subjects		48								
Required number of credits		48	3x E		56					

3. Academic Year- Winter semester									
Subject type	Subject	Credits	E- Evaluation	Scope per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher
				L	EA				
Scientific part									
CS	Experimental work V	24	E		28	Experimental work IV	24	instructor	
3. Academic Year - Summer semester									
Scientific part									
CS	Experimental work VI	19	E		22	Experimental work V	19	instructor	
CS	Active participation in an international conference I	5	E		11	Experimental work V, English Language II	5	instructor	
Sum of credits for compulsory subjects		48							
Required number of credits		48	3xE	0	64				
4. Academic Year- Winter semester									
Subject type	Subject	Credits	E- Evaluation	Scope per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher
				L	EA				
Scientific part									
CS	Experimental work VII	24	E		28	Experimental work VI	24	instructor	
4. Academic Year - Summer semester									
Scientific part									
CS	Experimental work VIII	9	E		11	Experimental work VII	9	instructor	
CS	Active participation in an international conference II	5	E		11	Experimental work I to VII, English Language II	5	instructor	
CE	Publishing activity I	10	E		19	Experimental work VII, English Language II	8		
Sum of credits for compulsory subjects		48							
Required number of credits		48	4xE	0	69				
5. Academic Year - Winter semester									
Subject type	Subject	Credits	E- Evaluation	Scope per week		Prerequisites	Self-study burden expressed in credits	Teacher	Contact to the teacher
				L	EA				
Scientific part									
CS	Experimental work IX	24	E		28	Experimental work VIII	24	instructor	
5. Academic year - Summer semester									
Study part									
CS	Dissertation project	10	E		12	Experimental work IX, Active participation in an international conference II, Publishing activity II	10	instructor	
CS	Defense of the dissertation	8	E		17	Publishing activity II, Dissertation project	6	instructor	
Scientific part									
CS	Publishing activity II	6	E		13	Experimental work IX, Publishing activity I	6	instructor	
Sum of credits for compulsory subjects		48							
Required number of credits		48	4xE		70				
Number of credits for the whole study		240							

Explanatory notes:

Names of teachers providing profile subjects are in **bold** type

CS Compulsory subject

CEIS Compulsory elective subject

PS Profile Subject

L Lecture

EA a more detailed specification of the educational activity is given in the information sheet of the course

1 ECTS credit meets the requirements of 25

to 30 hours of study (depending on the

difficulty and requirements of the course)

Credit*