

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					
CS	PrS Inorganic technologies and materials I	15	E	10	23	Not required	10	prof. Ing. Dušan Galusek, DrSc. Ing. Maria Chromčíková, PhD. doc. Ing. Robert Klement, PhD. doc. Dr. Amirhossein Paksereshb Dr. A. C. prof. Ing. Marek Líška, DrSc. Dr. Ali Tallman RNDr. Zuzana Neščíková, PhD. Ing. Anna Pritzová, PhD. Ing. Brněnský Hriška, PhD. Ing. Monika Micháliková, PhD. Ing. Marie Michálik, PhD. Dr. Omid Sharifhamadan Ing. Milan Purohovský, PhD. Dr. Komalar Kishorharan Dr. Ashokraja Chandrasekar RNDr. Sota Fialáková, PhD.	dusan.galusek@tmmi.sk maria.chromcikova@tmmi.sk robert.klement@tmmi.sk amir.paksereshb@tmmi.sk marek.liska@tmmi.sk ali.tallman@tmmi.sk zuzana.neschikova@tmmi.sk anna.prizova@tmmi.sk brnensky.hriška@tmmi.sk monika.michalikova@tmmi.sk maria.michalik@tmmi.sk omid.sharifhamadan@tmmi.sk milan.purohovsky@tmmi.sk komalar.kishorharan@tmmi.sk ashokraja.chandrasekar@tmmi.sk sota.fialkova	https://www.portalsv.sk/regzam/detail/10880 https://www.portalsv.sk/regzam/detail/11060 https://www.portalsv.sk/regzam/detail/10887 https://www.portalsv.sk/regzam/detail/32236 https://www.portalsv.sk/regzam/detail/19917 https://www.portalsv.sk/regzam/detail/33867 https://www.portalsv.sk/regzam/detail/28085 https://www.portalsv.sk/regzam/detail/16657 https://www.portalsv.sk/regzam/detail/24818 exteryny uclief, zamenamce UACh SAV https://www.portalsv.sk/regzam/detail/26603 https://www.portalsv.sk/regzam/detail/33875 https://www.portalsv.sk/regzam/detail/20725 https://www.portalsv.sk/regzam/detail/38867 https://www.portalsv.sk/regzam/detail/33876 exteryny uclief
CS	English Language I	2	E	2	2	Not required	1	Mgr. Silvia Košíková	silvia.koisova@tmmi.sk	https://www.portalsv.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	Link to the Central Register of University Employees
				L	EA					
CS	PrS Inorganic technologies and materials II	15	E	10	23	Inorganic technologies and materials I	10	prof. Ing. Dušan Galusek, DrSc. Ing. Dušan Galusek, PhD. doc. Ing. Robert Klement, PhD. doc. Ing. Maria Chromčíková, PhD. doc. Dr. Amirhossein Paksereshb Dr. A. C. prof. Ing. Marek Líška, DrSc. Ing. Hana Katková, PhD. Ing. Lenka Bálková, PhD. Ing. Katarína Futáriková, PhD. Mgr. Michal Zeman, PhD. doc. Dr. Josef Hoopina Velíšquez García Ing. Josef Kraxner, PhD. Dr. Akantha Mehta Dr. Ashi Dason Mokhtar Mahmoud, MSc. Dr. Rajesh Dasgupta Ing. Brněnský Hriška, PhD. Dr. Zuzana Vargas Osorio Faik Karimide, MSc. Dr. Si Chen RNDr. Vladimír Meliš, PhD., MPH Mgr. Peter Štaničinský, PhD. Ing. Anna Pritzová, PhD. Ing. Monika Micháliková, PhD. Ing. Beata Pospíšková, PhD. Dr. Ali Najafzadeh Dr. Ali Tallman Dr. German A. Clavijo Mejía	dusan.galusek@tmmi.sk dusan.galusek@tmmi.sk robert.klement@tmmi.sk maria.chromcikova@tmmi.sk amir.paksereshb@tmmi.sk marek.liska@tmmi.sk hana.katkova@tmmi.sk lenka.balokova@tmmi.sk katarina.futarikova@tmmi.sk michal.zeman@tmmi.sk josef.velisquez@tmmi.sk josef.kraxner@tmmi.sk akantha.mehta@tmmi.sk ashi.dason@tmmi.sk mokhtar.mahmoud@tmmi.sk rajesh.dasgupta@tmmi.sk brnensky.hriška@tmmi.sk zuzana.vargas@tmmi.sk faik.karimide@tmmi.sk si.chen@tmmi.sk vladimir.melis@tmmi.sk peter.stanicinsky@tmmi.sk anna.prizova@tmmi.sk monika.michalikova@tmmi.sk beata.pospisova@tmmi.sk ali.najafzadeh@tmmi.sk ali.tallman@tmmi.sk german.clavijo@tmmi.sk	https://www.portalsv.sk/regzam/detail/10880 https://www.portalsv.sk/regzam/detail/10881 https://www.portalsv.sk/regzam/detail/10887 https://www.portalsv.sk/regzam/detail/11060 https://www.portalsv.sk/regzam/detail/32236 https://www.portalsv.sk/regzam/detail/19917 https://www.portalsv.sk/regzam/detail/25767 https://www.portalsv.sk/regzam/detail/32862 https://www.portalsv.sk/regzam/detail/33866 https://www.portalsv.sk/regzam/detail/16406 https://www.portalsv.sk/regzam/detail/33869 https://www.portalsv.sk/regzam/detail/10999 https://www.portalsv.sk/regzam/detail/32866 https://www.portalsv.sk/regzam/detail/33868 https://www.portalsv.sk/regzam/detail/61375 https://www.portalsv.sk/regzam/detail/33870 https://www.portalsv.sk/regzam/detail/24818 https://www.portalsv.sk/regzam/detail/30892 https://www.portalsv.sk/regzam/detail/38258 https://www.portalsv.sk/regzam/detail/33871 https://www.portalsv.sk/regzam/detail/11046 exteryny uclief, zamenamce UACh SAV https://www.portalsv.sk/regzam/detail/16657 exteryny uclief, zamenamce UACh SAV https://www.portalsv.sk/regzam/detail/22235 exteryny uclief, zamenamce UACh SAV https://www.portalsv.sk/regzam/detail/33867 https://www.portalsv.sk/regzam/detail/33877
CS	English Language II	3	E	2	5	English Language I	2	Mgr. Silvia Košíková	silvia.koisova@tmmi.sk	https://www.portalsv.sk/regzam/detail/10996

Scientific part

CS	Experimental work II	4	E		5	Experimental work I	4	Instructor		
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Sum of credits for compulsory subjects		48								
Required number of credits		48	3xE	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				
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
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	
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Sum of credits for compulsory subjects		48								
Required number of credits		48	3xE		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				
CS	Experimental work V	24	E		28	Experimental work IV	24	Instructor	

3. 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
CS	Experimental work VI	19	E	22	Experimental work V	19	Instructor	
CS	Active participation in a conference I	5	E	11	Experimental work V, English Language II	5	Instructor	

Scientific part

Sum of credits for compulsory subjects		48								
Required number of credits		48	3xE	0	61					

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	Disciplinary 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 a conference II	5	E		11	Experimental work I to VII, English Language II	5	Instructor		
CS	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
 CES Compulsory elective subject
 PIS 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*

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