

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

**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	Non-contact teaching in the combined method
				L	EA						Scope in the given subject
CS	Prs Inorganic technologies and materials I	15	E	10	23	Not required	10	prof. Ing. Dušan Galusek, DrSc. doc. Ing. Mária Chromáková, PhD. doc. Ing. Robert Klement, PhD. doc. Dr. Amirhossein Paksereshi Dr. h.c. prof. Ing. Marek Líška, DrSc. Dr. Ali Tallam RNDr. Zuzana Nečáková, PhD. Ing. Anna Pmrová, PhD. Ing. Jana Valichová, PhD. Ing. Branislav Hruška, PhD. Ing. Monika Michalková, PhD. Ing. Martin Michálek, PhD. Dr. Omid Sharifabadi Ing. Milan Puchovianský, PhD. Dr. Kamilla Kintsharova Dr. Ashokraj Chandrasekar RNDr. Sona Füténková, PhD.	dusan.galusek@muni.sk maria.chromakova@muni.sk robert.klement@muni.sk amir.paksereshi@muni.sk marek.liska@muni.sk ali.tallam@muni.sk zuzana.necakova@muni.sk anna.pmrova@muni.sk jana.valichova@muni.sk branislav.hruska@muni.sk monika.michalkova@muni.sk martin.michalek@muni.sk omid.sharifabadi@muni.sk milan.puchoviansky@muni.sk kamilla.masov@muni.sk ashokraj.chandrasekar@muni.sk Sona.Futenkova@cvsir.sk	<a href="https://www.portals.sk/regzam/detail/10880">https://www.portals.sk/regzam/detail/10880</a> <a href="https://www.portals.sk/regzam/detail/11060">https://www.portals.sk/regzam/detail/11060</a> <a href="https://www.portals.sk/regzam/detail/10887">https://www.portals.sk/regzam/detail/10887</a> <a href="https://www.portals.sk/regzam/detail/32236">https://www.portals.sk/regzam/detail/32236</a> <a href="https://www.portals.sk/regzam/detail/10917">https://www.portals.sk/regzam/detail/10917</a> <a href="https://www.portals.sk/regzam/detail/33867">https://www.portals.sk/regzam/detail/33867</a> <a href="https://www.portals.sk/regzam/detail/20865">https://www.portals.sk/regzam/detail/20865</a> <a href="https://www.portals.sk/regzam/detail/16657">https://www.portals.sk/regzam/detail/16657</a> externý učiel, zamestnanec UaCh SAV <a href="https://www.portals.sk/regzam/detail/24818">https://www.portals.sk/regzam/detail/24818</a> externý učiel, zamestnanec UaCh SAV <a href="https://www.portals.sk/regzam/detail/29063">https://www.portals.sk/regzam/detail/29063</a> <a href="https://www.portals.sk/regzam/detail/33875">https://www.portals.sk/regzam/detail/33875</a> <a href="https://www.portals.sk/regzam/detail/20725">https://www.portals.sk/regzam/detail/20725</a> <a href="https://www.portals.sk/regzam/detail/33867">https://www.portals.sk/regzam/detail/33867</a> <a href="https://www.portals.sk/regzam/detail/33876">https://www.portals.sk/regzam/detail/33876</a> externý učiel	23
CS	English Language I	2	E	2	2	Not required	1	Mgr. Silvia Košiová	silvia.kosiova@muni.sk	<a href="https://www.portals.sk/regzam/detail/10996">https://www.portals.sk/regzam/detail/10996</a>	2

**Scientific part**

CS	Experimental work I	13	E		15	Not required	13	instructor			15
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**1. Academic Year- Summer 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	Non-contact teaching in the combined method
				L	EA						Scope in the given subject
CS	Prs Inorganic technologies and materials II	15	E	10	23	Inorganic technologies and materials I	10	prof. Ing. Dušan Galusek, DrSc. doc. Ing. Robert Klement, PhD. doc. Ing. Mária Chromáková, PhD. doc. Dr. Amirhossein Paksereshi Dr. h.c. prof. Ing. Marek Líška, DrSc. Ing. Hana Kanková, PhD. Ing. Lenka Hutová, PhD. Ing. Katarína Faturková, PhD. Mgr. Michal Zátan, PhD. Dr. Dr. José Joaquín Velázquez García Ing. Josef Kravcer, PhD. Dr. Akansha Mehta Dr. Ardi Dusan Dr. Rishi Dugguti Ing. Branislav Hruška, PhD. Dr. Zulena Vargas Osorio Fush Karimulla, PhD. Nushen Martha, PhD. Dr. Si Chen RNDr. Vladimír Mehl, PhD., MPH Mgr. Peter Švančárek, PhD. Ing. Anna Pmrová, PhD. Ing. Monika Michalková, PhD. Ing. Beata Pecusová, PhD. Dr. Ali Tallam RNDr. Eva Viktorová, PhD. Dr. German A. Clavijo Mejía Dr. Genaro Galván	dusan.galusek@muni.sk robert.klement@muni.sk maria.chromakova@muni.sk amir.paksereshi@muni.sk marek.liska@muni.sk hana.kankova@muni.sk lenka.hutova@muni.sk katarina.faturkova@muni.sk michal.zatan@muni.sk jose.velazquez@muni.sk josef.kravcer@muni.sk akansha.akansha@muni.sk ardi.dusan@muni.sk rishi.dugguti@muni.sk branislav.hruska@muni.sk zulena.vargas@muni.sk fush.karimulla@muni.sk nushen.martha@muni.sk si.chen@muni.sk vladimir.mehl@muni.sk peter.svancarek@muni.sk anna.pmrova@muni.sk monika.michalkova@muni.sk beata.pecusova@muni.sk ali.tallam@muni.sk eva.viktorova@muni.sk german.clavijo@muni.sk genaro.galvan@muni.sk	<a href="https://www.portals.sk/regzam/detail/10880">https://www.portals.sk/regzam/detail/10880</a> <a href="https://www.portals.sk/regzam/detail/10881">https://www.portals.sk/regzam/detail/10881</a> <a href="https://www.portals.sk/regzam/detail/11060">https://www.portals.sk/regzam/detail/11060</a> <a href="https://www.portals.sk/regzam/detail/32236">https://www.portals.sk/regzam/detail/32236</a> <a href="https://www.portals.sk/regzam/detail/10917">https://www.portals.sk/regzam/detail/10917</a> <a href="https://www.portals.sk/regzam/detail/25767">https://www.portals.sk/regzam/detail/25767</a> <a href="https://www.portals.sk/regzam/detail/32862">https://www.portals.sk/regzam/detail/32862</a> <a href="https://www.portals.sk/regzam/detail/33866">https://www.portals.sk/regzam/detail/33866</a> <a href="https://www.portals.sk/regzam/detail/16406">https://www.portals.sk/regzam/detail/16406</a> <a href="https://www.portals.sk/regzam/detail/33869">https://www.portals.sk/regzam/detail/33869</a> <a href="https://www.portals.sk/regzam/detail/10999">https://www.portals.sk/regzam/detail/10999</a> <a href="https://www.portals.sk/regzam/detail/32866">https://www.portals.sk/regzam/detail/32866</a> <a href="https://www.portals.sk/regzam/detail/33868">https://www.portals.sk/regzam/detail/33868</a> <a href="https://www.portals.sk/regzam/detail/33870">https://www.portals.sk/regzam/detail/33870</a> <a href="https://www.portals.sk/regzam/detail/24818">https://www.portals.sk/regzam/detail/24818</a> <a href="https://www.portals.sk/regzam/detail/30892">https://www.portals.sk/regzam/detail/30892</a> <a href="https://www.portals.sk/regzam/detail/38258">https://www.portals.sk/regzam/detail/38258</a> <a href="https://www.portals.sk/regzam/detail/45613">https://www.portals.sk/regzam/detail/45613</a> <a href="https://www.portals.sk/regzam/detail/33871">https://www.portals.sk/regzam/detail/33871</a> <a href="https://www.portals.sk/regzam/detail/11046">https://www.portals.sk/regzam/detail/11046</a> externý učiel, zamestnanec UaCh SAV <a href="https://www.portals.sk/regzam/detail/16657">https://www.portals.sk/regzam/detail/16657</a> externý učiel, zamestnanec UaCh SAV <a href="https://www.portals.sk/regzam/detail/32235">https://www.portals.sk/regzam/detail/32235</a> externý učiel, zamestnanec UaCh SAV <a href="https://www.portals.sk/regzam/detail/33867">https://www.portals.sk/regzam/detail/33867</a> <a href="https://www.portals.sk/regzam/detail/24980">https://www.portals.sk/regzam/detail/24980</a> <a href="https://www.portals.sk/regzam/detail/33877">https://www.portals.sk/regzam/detail/33877</a> <a href="https://www.portals.sk/regzam/detail/49775">https://www.portals.sk/regzam/detail/49775</a>	23
CS	English Language II	3	E	2	5	English Language I	2	Mgr. Silvia Košiová	silvia.kosiova@muni.sk	<a href="https://www.portals.sk/regzam/detail/10996">https://www.portals.sk/regzam/detail/10996</a>	5

**Scientific part**

CS	Experimental work II	12	E		14	Experimental work I	12	instructor			14
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Sum of credits for compulsory subjects		60									
Required number of credits		60	4xE	24	82						

**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	Link to the Central Register of University Employees	Non-contact teaching in the combined method
				L	EA						Scope in the given subject
CS	Dissemination exam	20	E		23	Inorganic Technologies and Materials II	20	instructor			23
CS	Experimental work IV	5	E		6	Experimental work III	5	instructor			6
CS	Active participation in a conference I	5	E		11	Experimental work III, English Language II	5	instructor			11
Sum of credits for compulsory subjects		60									
Required number of credits		60	4xE	0	75						

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	Non-contact teaching in the combined method	
				L	EA					Scope in the given subject	

Scientific part											
CS	Experimental work V	30	E		35	Experimental work IV	28	instructor			35

3. Academic Year - Summer semester											
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Scientific part											
CS	Experimental work VI	15	E		17	Experimental work V	15	instructor			17
CS	Active participation in a conference II	5	E		11	Experimental work V, English Language II	5	instructor			11
CS	Publication activity I	10	E		20	Experimental work V, English Language II	8				20
Sum of credits for compulsory subjects		60									
Required number of credits		60	4xE	0	83						

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	Non-contact teaching in the combined method	
				L	EA					Scope in the given subject	

Scientific part											
CS	Experimental work VII	30	E		35	Experimental work VI	28	instructor			35

4. Academic year - Summer semester											
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Study part											
CS	Dissertation project	12	E		14	Experimental work VII, Active participation in al conference II, Publishing activity II	10	instructor			14
CS	Defense of the dissertation	10	E		21	Publishing activity II, Dissertation project	8	instructor			21

Scientific part											
CS	Publishing activity II	8	E		16	Experimental work VII, Publishing activity I	8	instructor			16
Sum of credits for compulsory subjects		60									
Required number of credits		60	4xE		86						
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

PsS Profile Subject

L Lecture

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

Credits\* 1 ECTS credit meets the requirements of 25 to 30 hours of study (depending on the difficulty and requirements of the course)