



SVEUČILIŠTE U ZAGREBU
METALURŠKI FAKULTET

UNIVERSITY OF ZAGREB
FACULTY OF METALLURGY

Graduate University Study Program METALLURGY Subject oriented field: METALLURGICAL ENGINEERING

COURSES IN FOREIGN LANGUAGE IN THE WINTER SEMESTER

Semester	Course teacher	ISVU CODE	Course	ECTS	Foreign language
1	V. Grozdanić, A. Begić Hadžipašić	169732	Theory of metallurgical processes	5	English/Russian
1	D. Hršak	169735	Hydrometallurgy	3	English
3	M. Gojić, S. Kožuh	185545	Heat treatment and special steels	5	English
3	L. Lazić	185548	Energy management	4	English/Russian
3	Z. Zovko Brodarac	185551	Casting of non-ferrous metals	4	English
3	A. Štrkalj, T. Holjevac Grgurić, Lj. Slokar Benić	185553	Experimental techniques in metallurgy	4	English
3	Z. Zovko Brodarac	185554	Optimisation of casting forming	4	English

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COURSES IN FOREIGN LANGUAGE IN THE **SUMMER** SEMESTER

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2	A. Begić Hadžipašić	169736	Metal corrosion and protection	5	English
2	Lj. Slokar Benić, T. Holjevac Grgurić	169737	Materials characterization	4	English
2	Z. Zovko Brodarac	169739	Theory of metals solidification	4	English
2	L. Lazić	169740	Heating technology of industrial furnaces	4	English/Russian
2	M. Lovrenić-Jugović, J. Baleta	169741	Numerical modelling of metallurgical processes	4	English
2	M. Gojić, S. Kožuh	169742	Techniques of joining and cutting	4	English
4	M. Gojić, S. Kožuh	185578	Surface treatment	3	English
4	Z. Zovko Brodarac	185583	Modern technologies of metal casting	4	English
4	V. Grozdanić	185585	Solidification simulation	4	English/Russian
4	Lj. Slokar Benić	185586	Powder metallurgy and sinter materials	4	English

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4	M. Gojić, S. Kožuh	185578	Surface treatment	3	English
4	J. Baleta	185611	Low-emission combustion	4	English
4	M. Gojić, S. Kožuh	185612	Packaging materials	4	English
4	A. Begić Hadžipašić	185614	The life cycle of metal products	4	English

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