



SVEUČILIŠTE U ZAGREBU
METALURŠKI FAKULTET

UNIVERSITY OF ZAGREB
FACULTY OF METALLURGY

Undergraduate University Study Program METALLURGY Orientation: METALLURGICAL ENGINEERING

COURSES IN FOREIGN LANGUAGE IN THE WINTER SEMESTER

Semester	Course teacher	ISVU CODE	Course	ECTS	Foreign language
1	R. Pezer	169458	Physics	6	English
1	M. Gojić, I. Ivanić	169708	Introduction to metallurgy	3	English
3	A. Begić Hadžipašić	185465	Physical chemistry	6	English
3	Lj. Slokar Benić	185466	Fundamentals of physical metallurgy	6	English
3	V. Grozdanić, A. Begić Hadžipašić	185467	Fundamentals of metallurgical processes	5	English/Russian
3	J. Baleta	185468	Engineering thermodynamics	4	English
3	M. Lovrenić-Jugović	185469	Engineering mechanics	4	English
3	R. Pezer	185470	Computer application	4	English
5	J. Baleta	198599	Heat and mass transfer	5	English
5	S. Rešković, I. Jandrić	198601	Materials testing	5	English

Sveučilište u Zagrebu Metalurški fakultet
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COURSES IN FOREIGN LANGUAGE IN THE **SUMMER** SEMESTER

Semester	Course teacher	ISVU CODE	Course	ECTS	Foreign language
2	A. Rađenović	169717	Inorganic chemistry	6	English
2	M. Lovrenić-Jugović	169720	Engineering drawing and computer graphics	5	English
4	M. Gojić, S. Kožuh	185477	Fundamentals of heat treatment and welding	5	English
4	M. Lovrenić-Jugović	185480	Machinery elements	3	English
4	M. Lovrenić-Jugović	185481	Computer aided design	3	English
6	Z. Zovko Brodarac	198605	Fundamentals of metal solidification	5	English
6	T. Holjevac Grgurić	198606	Thermodynamics of materials	4	English
6	Z. Zovko Brodarac	198611	Sustainability of foundry processes	4	English
6	L. Lazić	198613	Rational use of energy	4	English/Russian
6	Z. Zovko Brodarac	198615	Introduction to numerical simulations	4	English
6	V. Grozdanić	198616	Metallurgy of ferroalloys	4	English

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COURSES IN FOREIGN LANGUAGE IN THE WINTER SEMESTER

Semester	Course teacher	ISVU CODE	Course	ECTS	Foreign language
1	R. Pezer	169458	Physics	6	English
1	M. Gojić, I. Ivanić	169708	Introduction to metallurgy	3	English
3	A. Begić Hadžipašić	185465	Physical chemistry	6	English
3	Lj. Slokar Benić	185466	Fundamentals of physical metallurgy	6	English
3	V. Grozdanić, A. Begić Hadžipašić	185467	Fundamentals of metallurgical processes	5	English/Russian
3	J. Baleta	185468	Engineering thermodynamics	4	English
3	R. Pezer	185470	Computer application	4	English
3	T. Holjevac Grgurić	185485	Organic chemistry	4	English
5	J. Baleta	198599	Heat and mass transfer	5	English
5	S. Rešković, I. Jandrić	198601	Materials testing	5	English
5	T. Holjevac Grgurić	198618	Industrial processes and environment	4	English

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

Semester	Course teacher	ISVU CODE	Course	ECTS	Foreign language
2	A. Rađenović	169717	Inorganic chemistry	6	English
2	M. Lovrenić-Jugović	169720	Engineering drawing and computer graphics	5	English
4	M. Lovrenić-Jugović	185480	Machinery elements	3	English
4	M. Lovrenić-Jugović	185481	Computer aided design	3	English
4	T. Holjevac Grgurić	185490	Air pollution and protection	4	English
6	Z. Zovko Brodarac	198611	Sustainability of foundry processes	4	English
6	L. Lazić	198613	Rational use of energy	4	English/Russian
6	Z. Zovko Brodarac	198615	Introduction to numerical simulations	4	English
6	V. Grozdanić	198616	Metallurgy of ferroalloys	4	English
6	Z. Zovko Brodarac, Lj. Slokar BeniĆ, S. Kožuh	198621	Materials recycling	4	English

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