1. semester (summer)	2. semester (winter)	3. semester (summer)	4. semester (winter)
Materials Science and Mechanical Properties of Metals (7 credits)		Research	
Fundamentals of Foundry Technology (5 credits)	Deutsch (4 credits)	Seminar (4 credits)	
Fundamentals of Steel Processing (5 credits)	Specialisation (Foundry Technology, Metal Forming, Non-Ferrous Metallurgy, Steel Processing) including Elective Modules (50 credits)		Master Thesis (6 months) (30 credits)
Introduction to Nonferrous Metallurgical Processing (5 credits)			
Fundamentals of Metal Forming (5 credits)			
Free Elective Modules (5 credits)			

free elective modules

mandatory modules