

1. semester (summer)	2. semester (winter)	3. semester (summer)	4. semester (winter)
Materials Science and Mechanical Properties of Metals (7 credits)			
Fundamentals of Foundry Technology (5 credits)	Deutsch (4 credits)	Research 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