

Student ID Number

Degree Programm Number

<b>UK</b>	<b>066</b>	<b>403</b>	
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## EXAMINATION RASTER MASTER'S PROGRAM INDUSTRIAL MATHEMATICS

(ab 1.10.2022)

### Data of the Student

First name and Family name	
Phone number	
E-Mail	

### Mathematical Modeling [5-1]

Course	Code	Type	ECTS	Date	Grade
Financial Mathematics	403MAMOFIMV22	VL	4,5		
Integral Equations and Boundary Value Problems	403MAMOIEBV22	VL	6		
Inverse Problems	403MAMOINPV22	VL	3		
Mathematical Methods in Continuum Mechanics	403MAMOMMCV22	VL	6		
Stochastic Processes	403MAMOSTPV22	VL	3		
<b>22,5</b>					

### Numerical Simulation [5-2]

Course	Code	Type	ECTS	Date	Grade
Numerical Methods for Elliptic Equations	403NUSINMEV22	VL	6		
Numerical Methods in Continuum Mechanics	403NUSINMCV22	VL	3		
<b>9</b>					

### Electives [10]

Course	Code	Type	ECTS	Date	Grade
<b>Core Exercises</b> of at least 4,5 ECTS up to 7,5 ECTS have to be completed					
Integral Equations and Boundary Value Problems	403COEXIEBU22	UE	1,5		
Mathematical Methods in Continuum Mechanics	403COEXMMEU22	UE	1,5		
Numerical Methods for Elliptic Equations	403COEXNMEU22	UE	1,5		
Financial Mathematics	201MMWWFIMV22	UE	1,5		
Stochastic Processes	201WTMSSTPU22	UE	1,5		
<b>Mathematical Seminars</b> of at least 6 ECTS up to 9 ECTS have to be completed					
		SE	3		

		SE	3		
36					

**Master's Thesis Seminars [15]**

Course	Code	Type	ECTS	Date	Grade
Master's Thesis Seminar I	403MATSMT1S22	SE	8		
Master's Thesis Seminar II	403MATSMT2S22	SE	8		
16					

**Free Electives [20]**

Course	Code	Type	ECTS	Date	Grade
12					

Linz, \_\_\_\_\_

Student Signature	
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Der\*Die Vizerektor\*in für Lehre und Studierende