

Matrikelnummer / Student ID Number

--

Studienkennzahl / Degree program number

UK	066	497	
----	-----	-----	--

## ANSUCHEN UM ZULASSUNG ZUR MASTERPRÜFUNG IM MASTERSTUDIUM POLYMER CHEMISTRY

APPLICATION FOR ADMISSION TO THE MASTER'S EXAMINATION IN THE MASTER'S PROGRAM IN POLYMER CHEMISTRY  
(1.10.2014 - updated 1.10.2024)

Vor- und Familienname / First and Family name	
Telefonnummer / Phone number	
E-Mail	

### Prüfungssenat der Masterprüfung / Members of the examination senate

Vorsitzende*r und 1. Prüfer*in / Chair of the Examination Senate and 1. Examiner	Name in Blockbuchstaben / Name	Unterschrift / Signature
	Präsentation und Verteidigung der Masterarbeit / Presentation and Defense of the Master's Thesis	

2. Prüfer*in / 2. Examiner	Name in Blockbuchstaben / Name	Unterschrift / Signature
Masterarbeitsfach / Master's Thesis Subject		

3. Prüfer*in / 3. Examiner	Name in Blockbuchstaben / Name	Unterschrift / Signature
Studienfach nach Wahl gemäß Curriculum / Subject of choice according to curriculum		

Unterschrift Befürwortung Studienpräses / Endorsement by Study President	
--	--

Termin / Date	Uhrzeit / Time	Prüfungsort / Place of Examination
---------------	----------------	------------------------------------

Linz, am /on \_\_\_\_\_

Unterschrift Antragsteller*in / Student signature	
--	--

**genehmigt / nicht genehmigt**

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

Unterschrift Vizerektor*in für Lehre und Studierende	
---	--

### Bridge Subject Polymer Chemistry for Bachelors of CCT

Course	Code	Type	ECTS	Date	Grade
Charakterisierung und Prüfung der Kunststoffe 1	220KUSTCP1V10	VL	2,5		
Polymerwerkstoffe 1	220KUSTPW1V18	VL	5,5		
Technologien der Polymerverarbeitung 1A: Einführung	220KUSTTPAV17	VL	1,5		
Technologien der Polymerverarbeitung 1B: Einführung	220KUSTTPBV17	VL	1,5		
Structural Rheology for Chemistry	497PHCHSTRV19	VL	3		
Physical Chemistry of Macromolecular Materials	491EMATPCMV19	VL	4,5		
<b>Total Grade</b>	<b>1-1</b>		<b>18,5</b>		

### Bridge Subject Polymer Chemistry for Biological Chemists

Course	Code	Type	ECTS	Date	Grade
Charakterisierung und Prüfung der Kunststoffe 1	220KUSTCP1V10	VL	2,5		
Polymerwerkstoffe 1	220KUSTPW1V18	VL	5,5		
Technologien der Polymerverarbeitung 1A: Einführung	220KUSTTPAV17	VL	1,5		
Technologien der Polymerverarbeitung 1B: Einführung	220KUSTTPBV17	VL	1,5		
Structural Rheology for Chemistry	497PHCHSTRV19	VL	3		
Polymer Chemistry	290OPCHPOCV18	VL	3		
Chemical Process Engineering	290CTPEPENV19	VL	3		
Physical Chemistry of Macromolecular Materials	491EMATPCMV19	VL	4,5		
<b>Total Grade</b>	<b>1-2</b>		<b>24,5</b>		

### Bridge Subject Polymer Chemistry for Polymer Engineering and Technologies

Course	Code	Type	ECTS	Date	Grade
Catalysis	290PHCHCATV18	VL	3		
Chemical Kinetics	290PHCHCHKV18	VL	1,5		
Organic Chemistry 2	290OPCHOC2V18	VL	3		
Chemical Process Engineering	290CTPEPENV19	VL	3		
Laboratory Course of Analytical Chemistry	497BRPEANCP19	PR	4		
Laboratory Course of Inorganic Chemistry	497BRPEINCP19	PR	4		
Laboratory Course of Organic Chemistry	497BRPEORCP19	VL	4		
<b>Total Grade</b>	<b>1-3</b>		<b>22,5</b>		

### Advanced Chemistry for Polymer Chemistry

Course	Code	Type	ECTS	Date	Grade
Catalysis by Metal Complexes	497ADCHMKKV19	VL	3		
Advanced Instrumental Analysis	491ECANAIAP19	PR	2		
<b>Total Grade</b>	<b>5</b>		<b>5</b>		

### Physical Chemistry of Polymers

Course	Code	Type	ECTS	Date	Grade
Physical Chemistry of Surfaces and Interfaces	479POMTPCSV12	VL	1,5		
Elements of Structuring in Polymers	497PHCHESPV19	VL	1,5		
Advanced Lab in Physical Chemistry I	491ESYNAP1P19	PR	2		
<b>Total Grade</b>	<b>10</b>		<b>5</b>		

### Polymer Chemistry

Course	Code	Type	ECTS	Date	Grade
Chemical Interactions in Polymers	497POCHCIPV19	VL	1,5		
Polymer Chemistry 2	497POCHPC2V19	VL	3		
Exercises in Polymer Chemistry 2	497POCHPC2U19	UE	1,5		
Laboratory Course of Polymer Chemistry 1	497POCHPC1P19	PR	3		
Laboratory Course of Polymer Chemistry 2	497POCHPC2P19	PR	2		
Technical Biopolymers	497POCHTBPV19	VL	1,5		
<b>Total Grade</b>	<b>15</b>		<b>12,5</b>		

### Polymerization Techniques

Course	Code	Type	ECTS	Date	Grade
Polymerization Techniques	497POTEPOTV19	VL	3		
Lab Course in Polymerization Techniques	497POTEPOTP19	PR	4		
Exercises in Polymerization Techniques	497POTEPOTU19	UE	1,5		
<b>Total Grade</b>	<b>20</b>		<b>8,5</b>		

### Soft Skills for Master Polymer Chemistry

Course	Code	Type	ECTS	Date	Grade
Excursion Polymer Chemistry	491CTOMEXCV19	VL	0,5		
Patent Law and Intellectual Property	491SOSKPLIV19	VL	3		
Global Management and Strategy	296GMALGMSS19	SE	3		
<b>Total Grade</b>	<b>25</b>		<b>6,5</b>		

### Electives Polymer Chemistry

Graduates of the Bachelor's program **Chemistry and Chemical Technology** have to complete one of the two elective subjects to an extent of **25 ECTS**, graduates of the Bachelor's program **Biological Chemistry** to an extent of **19 ECTS** and graduates of the Bachelor's program **Polymer Engineering and Technologies** to an extent of **21 ECTS**

### Elective Polymer Materials and Syntheses or Elective Polymer Processing

Course	Code	Type	ECTS	Date	Grade
<b>Total Grade</b>	<b>30-1/ 30-2</b>		<sup>25</sup> 19 21		

**Master's Thesis Seminar Polymer Chemistry**

Course	Code	Type	ECTS	Date	Grade
Master's Thesis Seminar Polymer Chemistry	497MAARMASS19	SE	5		
<b>Total Grade</b>	<b>35</b>		<b>5</b>		

**Free Electives**

Course	Code	Type	ECTS	Date	Grade
<b>Total Grade</b>	<b>28</b>		<b>12</b>		

The Vice-Rector for Academic Affairs