

Introduction

Master Seminar Applied Statistics [35802]  
**Regression & Forecasting**

Summer 2023

Chair of Statistics and Data Analytics  
Prof. Dr. Harry Haupt

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# 1.1 Important dates (1/2)

## **Presentation + explanations concerning the seminar**

Presentation for download on chair homepage from Friday, 20.01.2023 as well as in Stud.IP no. 35802.

## **Registration deadline** (via chair & Stud.IP no. 35802, see upcoming slides)

Monday, 06.02.2023

## **Confirmation of admission by chair**

until Friday, 10.02.2023, by e-mail to students

## **First meeting**

Guidelines for scientific work, presentation and assignment of topics, etc.

Monday, 17.04.2023, 16.00 - 17.00, Location: tba

# 1.1 Important dates (2/2)

**Introduction to R** (optional, if you have successfully attended a CS course)

Monday, 24.04.2023, 14 till 18h, Location: tba

**Date of interim presentations**

Monday, 22.05.2023, 14 till 18h, Location: tba

**Date of final presentations**

Monday, 19.06.2023, 14 till 18h, Location: tba

**Deadline for submission of the term paper**

Monday, 12.06.2023, 14h (at the chair)

**Deadline for submission of presentation slides**

Monday, 19.06.2023, 14h (by e-mail)

## 2. Goals and structure

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**Individuals or teams of two students conduct a scientific investigation of their own, usually based on recent research papers from leading international journals or chapters of a recent textbook, as specified by the chair.**

As a result, students gain deeper insights into current practical and theoretical issues in econometrics, statistics and data analytics.

In addition, content-related and further methodological basics are taught, which are indispensable for the preparation of a Master's thesis in Statistics and Data Analytics.

## **Selection of participants.**

If the seminar is "overbooked", unfortunately a selection of participants has to be made. This selection is based on the progress of the course and previous performance in statistics and its applications to finance, marketing, economics, etc.

## **Grading**

Term paper (70%) + Presentation (30%)

## **Term paper**

Approx. 12-15 pages of text (approx. 20-25 pages for teams)

(s. <https://www.wiwi.uni-passau.de/en/statistics/studies-and-teaching/student-projects>)

## **Presentation**

Approx. 30 min (teams: 60 min) including approx. 10 min (teams: 20 min) discussion

# 4. Registration

1. Registration form available as pdf in Stud.IP (no. 35802).
2. Fill in the registration form: Enter all statistics, mathematics, and data analytics courses taken successfully to date.
3. Attach HISQIS Excerpt.
4. Send registration form and HISQIS excerpt [office.statistik@uni-passau.de](mailto:office.statistik@uni-passau.de)

**Deadline: Monday, 06.02.23!**

Confirmation of submission until  
Friday, 10.02.23 (by email)

Prof. Dr. Harry Haupt  
Chair of Statistics & Data Analytics  
School of Business, Economics  
and  
Information Systems

Insert portrait  
(optional)



**Registration form  
Master-Seminar Applied Statistics  
Summer 2023**

**Personal data**

Name		Student number	
Course of studies		Semester	
E-mail:		Mobile number	
Address:			

Since enrollment is limited, participants may be selected based on prior performance in statistics and its application to finance, marketing, business, etc.  
Please include a current performance summary as an attachment:

Course (no.)	Grade	Course (no.)	Grade
1.		5.	
2.		6.	
3.		7.	
4.		8.	

Vocational training, internships, special knowledge e.g. in programming, etc. (voluntary information)

Education, internships, Skills,...	
1.	
2.	
3.	

I herewith register for the seminar at the Chair of Statistics & Data Analytics.  
Registration: Friday, 01/20/2023 to Monday, 02/06/2023, by sending the form by email to [office.statistik@uni-passau.de](mailto:office.statistik@uni-passau.de).

Passau .....  
signature