Info Meeting
22nd August 2023

SEDS Master’s Program
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Who are we?

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**Ameli Wecker**
Member of AK SEDS
seds. ak@uni-konstanz.de
1 - What is it about?
# 1.1 Preparation Courses

<table>
<thead>
<tr>
<th>Dept. of Politics and Public Administration</th>
<th><strong>Python Crash Course: Introduction to Programming with Python</strong></th>
<th>16/10/23 – 20/10/23 (all-day) in room C358/D406. Please, register via <a href="#">ZEuS</a>.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept. of Economics</td>
<td><strong>Prep Course: Research Methods and Statistics</strong></td>
<td>09/10/23 – 20/10/23 (Mon, Wed, Fri, 10:00 AM to 1:15 PM) in room L602. For further information click <a href="#">here</a>.</td>
</tr>
<tr>
<td>Dept. of Computer and Information Science</td>
<td><strong>tba</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Prep Course: Mathematics I (in German)</strong></td>
<td>09/10/23, 2:30 – 4:45 PM in room R513</td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/10/23 – 13/10/23, 9:00 AM – 4:45 PM in room R513. For further information click <a href="#">here</a>.</td>
</tr>
<tr>
<td></td>
<td><strong>Online Prep Course: Mathematics I (in German)</strong></td>
<td><a href="#">www.ve-und-mint.de/index.php</a></td>
</tr>
</tbody>
</table>

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Find links here: Website SEDS
1.2 Course Structure

### Module Structure MSc Social and Economic Data Science

<table>
<thead>
<tr>
<th>1st + 2nd semester</th>
<th>2nd + 3rd semester</th>
<th>4th semester</th>
</tr>
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<tbody>
<tr>
<td>Introduction to Computational Methods for the Social Sciences (9 ECTS)</td>
<td>Advanced Methods: Computer Science (18 ECTS)</td>
<td>Colloquium (3 ECTS) + MA-Thesis (24 ECTS)</td>
</tr>
<tr>
<td>Foundations of Data Science (18 ECTS)</td>
<td>Advanced Methods: Statistics (18 ECTS)</td>
<td>Programming and Scripting (12 ECTS)</td>
</tr>
<tr>
<td></td>
<td>Social Science Applications (18 ECTS) – Internship, DSP</td>
<td></td>
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</tbody>
</table>

You are very flexible in choosing different courses within the particular modules.

However, it is obligatory to attend **ICSS** *(Introduction to Computational Social Sciences)* in the **first semester** & to complete all courses in the **Foundations of Data Science** in the first 2 semesters.
1.3 Your first semester

Python Crash Course

+ other crash courses

Introduction to Computation for the Social Sciences (9 ECTS)

Foundations of Data Science (18 ECTS)

- Computer Science
  - e.g. Data Mining

- Mathematics
  - e.g. DML, Datenmathe, Math for Political Scientists

- Statistics
  - e.g. Statistics 1 (Psy)

- Social-scientific Methods
  - e.g. Survey Methodology, Methoden, RD1

22 August 2023
1.3 A Roadmap

1. ICSS
   Data Mining
   + the Foundations you need

   + the Foundations you need

3. GIS / Social Science Seminars / PK1

4. MA Thesis & Colloquium

Many, many students study 5 semesters (or even more)
Data Science Project and / or Internship
Don’t try to do too much in your first semester (!)
2 - Where do I find information?
2.1 Website

polver.uni-konstanz.de/studium/master/master-social-and-economic-data-science/
2.2 ZEUS

- Course Catalogue
- Course Registration
- Exam Registration
  - ZEUS > Courses > Show university course catalogue (+ check semester dropdown at the top!)
- Timetable
  - ZEUS > My Studies > Class Schedule
- Transcript of records
  - ZEUS > My Studies > My Achievements
- Enrollment Certificate & payment receipt for study fees
  - ZEUS > My Studies > Student Service

https://zeus.uni-konstanz.de/
2.3 ILIAS

- Study materials from each course
- Handing in assignments etc.

most times you’re added automatically in ILIAS when registered in ZEUS, otherwise: search in magazine

https://ilias.uni-konstanz.de/
2.4 Sogo

- University email platform

https://sogo.uni-konstanz.de/
2.5 VPN

- Remote access to the campus network
- Tip: be careful while web scraping when you’re connected to campus network via VPN to avoid university IPs to be blocked

Any Questions?
3 - How does the program become our program?
AK SEDS – What we do

- We advocate for the interests of SEDS students
- Take part in committees

AND we organise nice events:
- SEDS Alumni Talk
- SEDS Career Day
- Running Dinner
- Events for first semester students
AK SEDS – How to join us

Write us:
Email: seds.ak@uni-konstanz.de
Or just ask in the SEDS all group on Whats App 😊

Meetings usually take place once in a month

Next meeting:

probably at the beginning of the semester in a bar 😊
Any Questions?
4 - How is life at University of Konstanz?

Some Remarks and Tips for Non-Konstanz Students
4.1 Transportation

When it comes to transportation in Konstanz, the best options to use are the public transportation network or a bicycle. For instance, to reach the campus, one can use the bus lines 9A, 9B, 11, and 4.

Studiticket

The “Studi-Ticket” is a student travel card at a special price of €58.80. It is valid for one semester (1st October - 31st March or 1st April - 30th September) and can be used on all Konstanz bus lines, the “Seehas” train, and the ferries.

To use the travel card, you need to present your student identity card together with the travel card.

The “Studiticket” is available at different places, e.g. in the Seezeit Shop in the foyer of the University. You can also buy a mobile version of it by downloading and registering on the App “My Konstanz” (available on Google Play and Apple Store).
Get yourself an overview of the bus **tickets and prices**, **connections**, and the **transportation schedules**.
4.1 Transportation

Bicycles

Konstanz has a good infrastructure for cyclists. Transportation by bike is especially useful on a night out in Konstanz, as the buses drive at night less frequently, or when you want to reach places that are seasonally approached less by bus, like the Strandbad Horn (“Hörnle”).

You can search for an affordable bike in the Ebay wants ads or have a look at the list of bicycle shops provided by the Internationals Office. Further you can also rent a bike, here the Internationals Office provides you with further information too.
4.2 Accommodation


https://www.wg-gesucht.de/

https://www.vierwaen.de/4-Waende-in-Konstanz_1.html

https://www.immowelt.de/suche/konstanz/wohnungen/mieten

If there’s no other option: StuVe “Haste mal’n Sofa?”
4.3 Mensa

- Mensa (check EasyLoad if you want)
- Printers
- Library

https://www.uni-konstanz.de/en/study/while-you-study/formalities/unicard/
4.4 Library

KIM IT-Support
- Help with software
- Help with hardware
- Presenter and adapter rental

https://www.kim.uni-konstanz.de/

Group rooms etc.
- Reading room in BS6
- Group rooms in J and BS
- Crowded during exam phase (!)

Writing Tutoring Service
- Support for writing projects (en/de)
- Tuesdays, 10:30 – 12:30

https://www.uni-konstanz.de/en/writing-centre/our-offers/writing-tutoring-service/
4.5 Sports

1. Buy the “Sportticket”

2. Book your course(s) (be on time Oct 1\textsuperscript{st}, 2pm)
Any Questions?
5 - How is life in Germany?

Some Remarks and Tips for International Students
## 5.1 German Grading System & ECTS credits

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 / 1.3</td>
<td>91 – 100 %</td>
<td>Very good</td>
</tr>
<tr>
<td>1.7 / 2.0 / 2.3</td>
<td>81 – 90 %</td>
<td>Good</td>
</tr>
<tr>
<td>2.7 / 3.0 / 3.3</td>
<td>66 – 80 %</td>
<td>Satisfactory</td>
</tr>
<tr>
<td>3.7 / 4.0</td>
<td>50 – 65 %</td>
<td>Sufficient</td>
</tr>
<tr>
<td>5.0</td>
<td>0 – 49 %</td>
<td>Fail</td>
</tr>
</tbody>
</table>

**ECTS credits**

ECTS credits reflect the **workload of a course**

- One Semester: **30 ECTS**
- Master’s program: **120 ECTS** (4 semesters)

- Each passed course counts towards your total ECTS count
- Courses have different amounts of ECTS points (usually between 6-9 ECTS)
- Therefore, each semester you should choose between 3-5 courses to reach 30 ECTS per semester (if you want to graduate within 4 semesters)
5.2 Health Insurance

In order to enroll at the University of Konstanz, all students (international and German) must have health insurance. There are several options:

• statutory German health insurance, or
• private German health insurance if you are older than 30 years, or
• the European health insurance card / EHIC (including the E 106 form)

Students from EU/EEA countries or Switzerland

Apply for the European Health Insurance Card (EHIC) for the entire time of your stay – before travel to Germany – and hand in a copy when enrolling. Applications can be done via the Application Form.
5.2 Health Insurance

Students not from EU/EEA countries or Switzerland

If you are **under 30** insure yourself with a German statutory health insurance. If you are over **30 years old** and older, it is highly recommended to take out private German health insurance.

**Exception:**

If you are a **citizen of a non-EU/EEA state and have a EHIC card**, you can also bring the **E 106 form** with you from your home country as proof of health insurance. If so, please make sure it is valid throughout the entire time of your study visit.

**Tips on how to select an insurance:**

Health insurance tips
5.3 In case of an emergency

Emergency phone numbers
- Police: 110
- Fire department: 112
- Medical emergency & Ambulance: 112
5.4 Bank Account

You are **strongly advised to open a bank account at a German bank** and in **some cases, it is compulsory** to do so, as some payments are only accepted from a German bank account (regularly payments for Seezeit, getting a phone, paying insurances etc.)

**How to get a bank account**

To open a bank account, international students must present a **passport or EU-ID** and their **acceptance letter from the University of Konstanz** at the bank.

**Banks in Konstanz and in general**

In Konstanz, the easiest accessible banks, or respectively their bank automatons, are the **Sparkasse and Volksbank**. Further there are also special offers from banks for students, like the **“Deutsche Bank”** offers a free bank account for students.

**ALWAYS CARRY CASH!**

In some bakeries, restaurants & cafes you can only pay in cash.
5.5 Buying a Cell Phone & Getting a SIM Card

You can acquire a cellphone in many places in Konstanz, e.g. in the MediaMarkt. Here you can either get a contract in addition, which comes with a fix price for services, or just buy the phone and opt out for an alternative. If you already have a phone, you can also choose between these two options.

**Mobile phone contract**

Getting a contract requires a **German bank account** and an **identity document**. Terms of a cell phone contract include a **monthly payment** for contract period, which is usually **one to two years**, and often can **not be cancelled** before. If you plan switching your service provider, you need to cancel the contract at least three months before it ends. Here is an overview of mobile communication providers.

**Prepaid SIM card**

You can also purchase a **prepaid SIM card**, which are available for small money at most supermarkets, petrol stations or kiosks. For using a prepaid card, you need to **provide your address** to activate it. Once activated, you **add credit** to the card. The credit is used to pay for calls, SMS, internet surfing or to book **combined packages**.
5.6 Pfand

- German Recycling system for **beverage containers** (most plastic bottles, glass bottles (especially beer & water bottles), cans)

- You **pay the Pfand** once you buy the bottle

- Once you give back the bottle, you **receive the Pfand back** (via a coupon that you can use for shopping or pay out)

- Bottles can be handed in at most supermarkets (look out for automats)

- **0.25 €** for plastic bottles & cans

- **0.08 – 0.15 €** for glass bottles
Any Questions?
Thank You!
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