Overview of GL & CL Programs and Course Structure

Erik Zeiner

Fachschaft General & Computational Linguistics
University of Tübingen

WS 2024/25
Pre-course

Linguistics at Uni Tübingen

- ▶ Philosophische Fakultät = Faculty of Humanities
  - ▶ Fachbereich Neuphilologie = Department of Modern Languages
    - ▶ **Seminar für Sprachwissenschaft (SFS) = Institute of Linguistics**

1. General Linguistics (GL)
2. Computational Linguistics (CL) (ISCL)

Study Programs at the SFS

Bachelors (BA) *6 semesters*

- General Linguistics
    - Hauptfach (HF) = Major
    - Nebenfach (NF) = Minor
- Computational Linguistics (ISCL)
    - Mono $\approx$ Major + Minor
    - Nebenfach (NF) = Minor

Masters (MA) *4 semesters*

- General Linguistics
- Computational Linguistics

General structure

CL mono
- CL modules
- Selected GL modules
- Internship
- BA Thesis

GL major
- GL modules
- BA Thesis

GL minor
- Selected GL modules

CL minor
- Selected GL & CL modules

GL & CL MA
- Advanced courses
- MA Thesis

Information about the Study Programs

Sacred documents of your studies:
Modulhandbuch (Module Handbook)
Studien- und Prüfungsordnung (Study and Examination Regulations)

General Linguistics

▶ http://rebrand.ly/GLinfo

Computational Linguistics

▶ http://rebrand.ly/CLinfo

Hands-on with the module handbooks

Prüfungen (Exams)

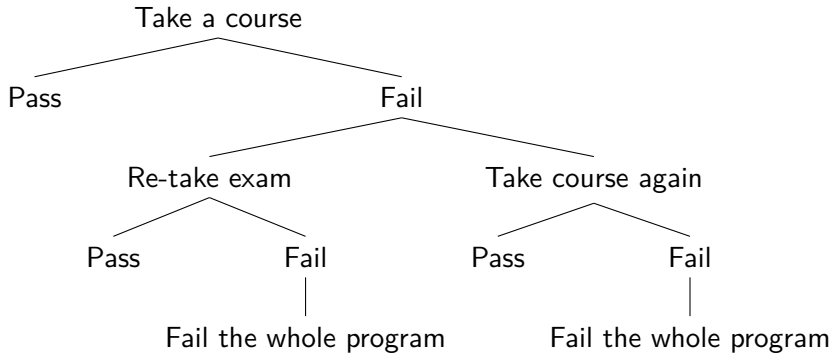1. Orientation Exam
2. Intermediate Exam
3. Bachelor Exam

Not real exams!
Pass the associated modules and you automatically pass the exam.

Passing a module

- ▶ Passing a module = passing all courses needed for that module
- ▶ Opened modules have to be closed
- ▶ Two chances to pass a course

```
                        Take a course
                       /             \
                   Pass              Fail
                                   /      \
                          Re-take exam     Take course again
                          /      \          /        \
                      Pass       Fail    Pass        Fail
                                  |                    |
                         Fail the whole program   Fail the whole program
```

BA 1st semester courses

Module	Course	Intended for
Linguistic Fundamentals	▶ Intro to General Linguistics	GL & CL CL Minor in 3rd sem.
Methods 1	▶ Logic ▶ Programming and Data Analysis	GL & CL CL Minor in 3rd sem.
Introductory module: Computational linguistics	▶ Intro to Computational Linguistics ▶ Data Structures and Algorithms for CL I	CL Mono & Minor

Introduction to Computational Linguistics

Schedule:
Lectures: Wednesdays 4 pm - 6 pm c.t.

Expected Work
- Lectures
- Assignments
- Final Exam

Academic quarter (class timing)

- c.t. (*cum tempore = "with time"*) -
  class starts 15 minutes after and ends
  15 minutes before the stated time
- s.t. (*sine tempore = "without time"*) -
  class starts and ends on time

Link to class page:
`https://moodle.zdv.uni-tuebingen.de/enrol/index.php?id=68`

Introduction to Linguistics

Schedule:
Lectures: Tuesdays and Thursdays 10 am - 12 pm c.t.
Tutorials: TBD - multiple slots offered, choose only one

Expected Work
- ▶ Lectures
- ▶ Tutorials
- ▶ Assignments
- ▶ Midterm Exam
- ▶ Final Exam

Link to class page:
https://moodle.zdv.uni-tuebingen.de/enrol/index.php?id=248

Logic

Schedule:
Lectures: Mondays 12 pm - 2 pm c.t.
Tutorials: TBD - multiple slots offered, choose only one

Expected Work
- ▶ Lectures
- ▶ Tutorials
- ▶ Weekly Assignments
- ▶ Exam

Link to class page:
https://moodle.zdv.uni-tuebingen.de/enrol/index.php?id=111

Programming and Data Analysis

Schedule:
Lectures: Tuesdays 2 pm - 4 pm c.t.
Tutorials: TBD - multiple slots offered, choose only one

Expected Work

► Lectures

► Tutorials

► Programming Assignments

► **NO** Exam

Link to class page:
https://moodle.zdv.uni-tuebingen.de/enrol/index.php?id=343

Data Structures and Algorithms for CL I

Schedule:
Lectures: Mondays 10 am - 12 pm c.t.
Self-test sessions: Wednesdays 10 am - 12 pm c.t.
Labs: Fridays 10 am - 12 pm c.t.
Expected Work

- ▶ Attend lectures, self test sessions, and labs (not obligatory)
- ▶ Self-study - quizzes
- ▶ Weekly self-tests and lab exercises
- ▶ Exam

Link to class page:
`https://moodle.zdv.uni-tuebingen.de/enrol/index.php?id=241`

Schedule for the first week of lectures

- Monday:
  - Introductory meetings (Room 036 Neuphilologicum)
    - GL 2 pm - 4 pm
    - CL 4 pm - 6 pm
- Tuesday, Wednesday, Thursday:
  DSA 1 prep sessions
  (Room 0.02 VG Wilhelmstraße 9 am - 12 pm)
- Friday:
  Lab 0
  (Room 0.02 VG Wilhelmstraße 10 am - 12 pm)

Look through your Module Handbooks

Sign up for classes on Moodle

ASK A QUESTION

OUR WEBSITE