COMPUTATIONAL LEXICON (6 EC)

website (cltl.nl) for projects.

In this course, you learn about the most influential lexicons in the world. Word-Net and FrameNet not only capture major properties of languages but are widely used in Natural Language Processing and language technology.

PFRIOD 1

about exciting international projects that

are at the frontier of science. Check our

OPTIONAL COURSE

to processing text.

Choose your optional course. You base your choice on your own interests and the specialty that you wish to develop. You can take this course at another faculty or even at another university,

(6 EC)

provided that you obtain permission from the Examination Board Graduate School.

basics of programming in Python applied

PERIOD 2 & 3

RESEARCH DESIGN II (6 EC)

SUBJECTIVITY MINING (6 EC)

GENERAL LINGUISTICS

YFAR 2

(9 EC)

Subjectivity is part of reality and this is specifically apparent in language. You will learn how to model subjectivity relations in text and how to automatically detect and analyse subjectivity in large text collections such as tweets, news. product reviews.

MACHINE LEARNING (9 EC)

NLP algorithms based on machine learning are widely used for the understanding of language by machines and in analysing big data. Students will become familiar the principles behind supervised and unsupervised techniques and will learn to apply the tools and algorithms in research projects.

finalise it.

LANGUAGE PROCESSING TOOLKITS (9 EC)

Many different resources and toolkits for processing text already exist and can be used freely. You learn what these tools are, how to use them, the good features and the less good features. Programming skills are not required to use these tools.

the inputs to improve his proposal and

OPTIONAL COURSE (6 EC)

Choose your optional course. You base your choice on your own interests and the specialty that you wish to develop. You can take this course at another faculty or even at another university, provided that you obtain permission from the Examination Board Graduate School.

logical form. And of course you will very

much profit from detailed feedback.

PERIOD 4

PFRIOD 5 & 6

THESIS (30 EC)

MORE INFORMATION

Linguistic Engineering is a specialization of the Research master Linguistics and is fully embedded in the program.

In the schedule you find the programme for the Research Master Linguistics with specialization Linguistic Engineering.

LEGEND:

- Obligatory for all students of VU University research masters in humanities.
- Obligatory for all Research Master Linguistics students.
- Courses in the specialization Linguistic Engineering.
- Optional; can be chosen outside of the specialisation.