

## HUMAN LANGUAGE TECHNOLOGY A RESEARCH FIELD AT THE INTERSECTION OF LINGUISTICS & COMPUTER SCIENCE

Human Language Technology is a rapidly developing research field. In current Humanities research, a firm background in language technology is extremely valuable for manipulating large datasets. The Computational Lexicology and Terminology Lab (CLTL) offers a specialization in the research master Humanities in which students are trained in human language technology. A human language technology expert has knowledge of technology as used in computer applications (e.g. search engines) and of relevant linguistic theories.

### WHY STUDY AT VU AMSTERDAM?

The Computational Lexicology and Terminology Lab (CLTL) is one of the world's leading research institutes in human language technology. Prof. Dr. Piek Vossen, recipient of the NWO Spinoza Prize, heads



**"IN THIS DEGREE I DISCOVERED HOW LANGUAGE REALLY WORKS; FIGURE IT OUT ONCE AND THEN TEACH THE COMPUTER!"**

Chantal van Son, PhD student at the Computational Lexicology and Terminology Lab (CLTL) [WWW.CLTL.NL/HLT](http://WWW.CLTL.NL/HLT)

the group of international researchers that are working on interdisciplinary projects, including the Spinoza project 'Understanding Language by Machines'.

Become part of an international group of researchers at VU Amsterdam!

### CAREER PROSPECTS

You can set up your own research direction as a PhD student or you can embark on a career in a research institute or at the language industry. We offer the possibility of combining your thesis with an internship in research or at the language industry.

### ADMISSION REQUIREMENTS

- Applicants must have a Bachelor's degree in Linguistics, Artificial Intelligence or a comparable Bachelor programme, with an average grade of minimally 7.5.
- Applicants who do not meet the requirement(s) are also encouraged to apply, provided that they have a sound academic background and a demonstrated interest in and knowledge of engineering and/or linguistics.

**HUMAN LANGUAGE TECHNOLOGY  
HUMANITIES RESEARCH MASTER  
DURATION: 2 YEARS FULLTIME  
DEADLINE: APRIL 1 (NON-EU STUDENTS)  
1 JUNE FOR DUTCH AND EU STUDENTS**

### SCHOLARSHIPS

We are proud to offer support for highly motivated and excellent students:  
\* The VU Fellowship Programme (VUFP) for EU and non-EU students

### MORE INFORMATION

[WWW.VU.NL/HUMANITIES](http://WWW.VU.NL/HUMANITIES)

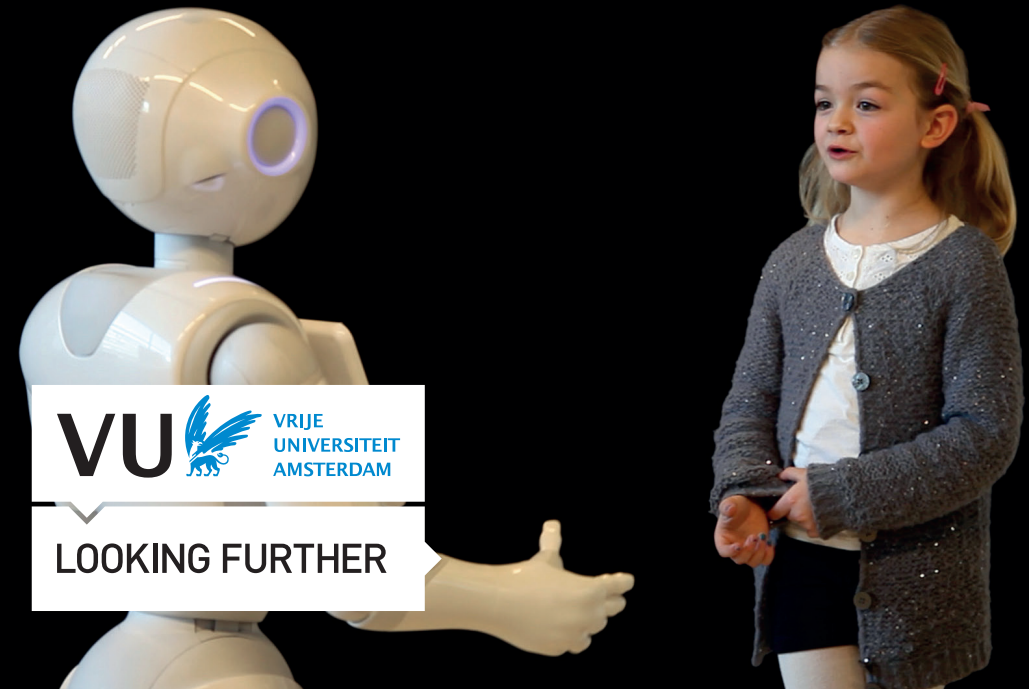
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EMAIL: [h.d.vander.vliet@vu.nl](mailto:h.d.vander.vliet@vu.nl)

## HUMANITIES RESEARCH MASTER

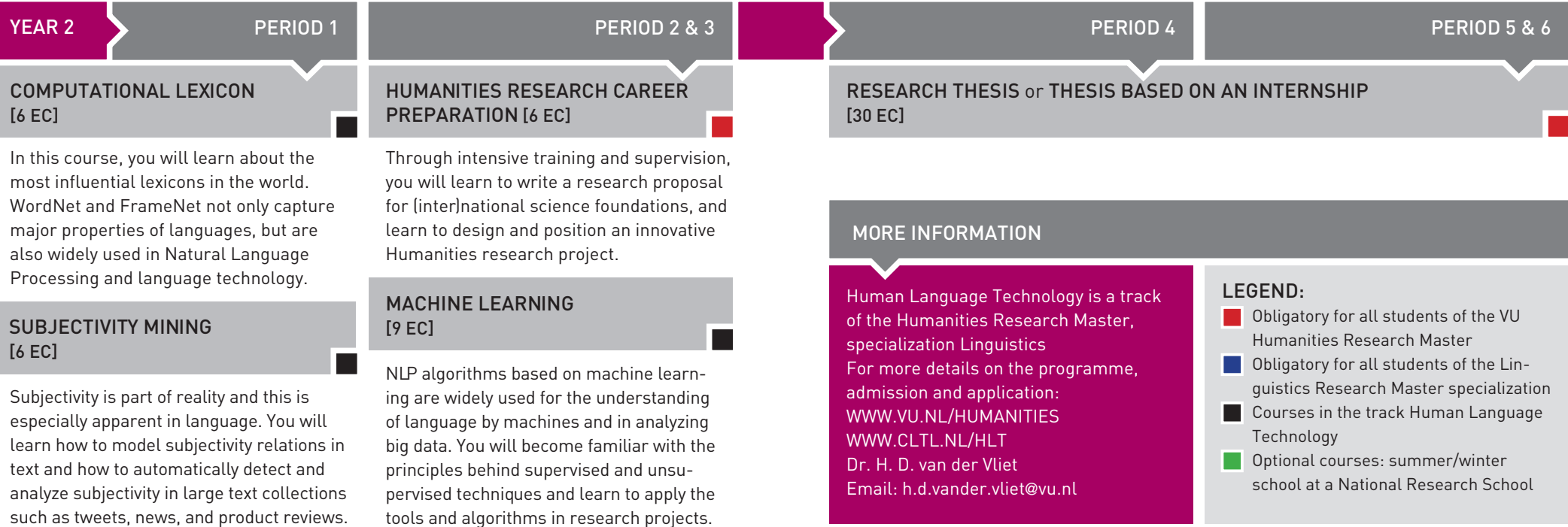
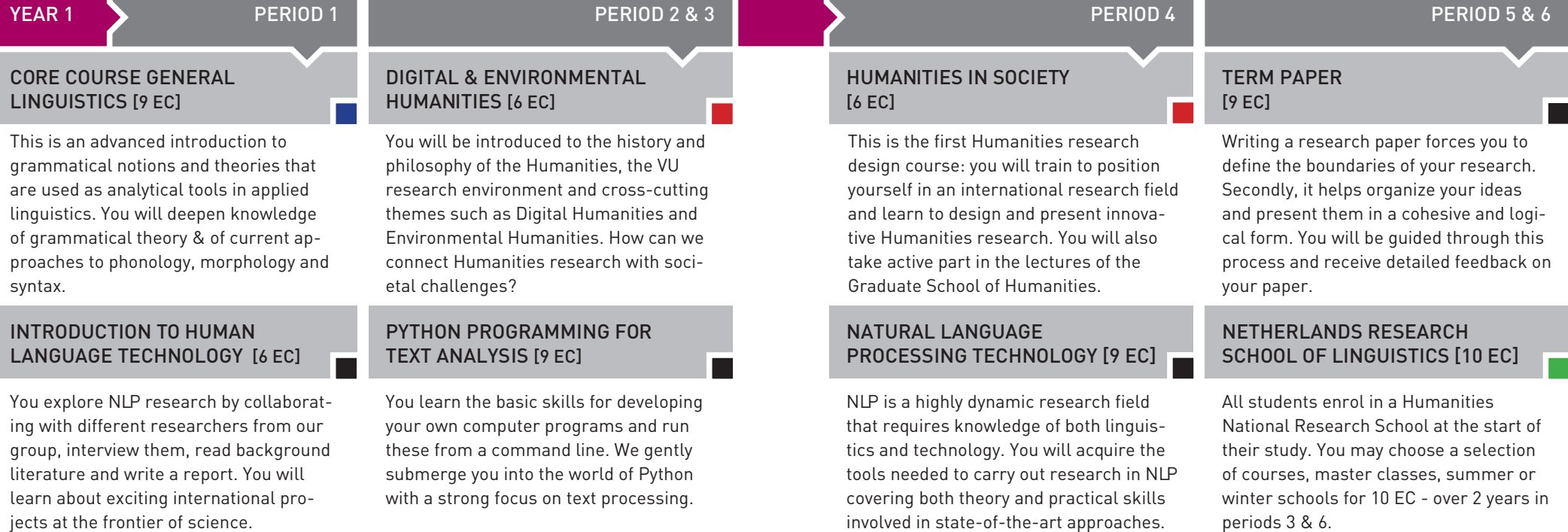
## HUMAN LANGUAGE TECHNOLOGY

[WWW.VU.NL/HUMANITIES](http://WWW.VU.NL/HUMANITIES)



**VU**  **VRIJE  
UNIVERSITEIT  
AMSTERDAM**

**LOOKING FURTHER**



### MORE INFORMATION

Human Language Technology is a track of the Humanities Research Master, specialization Linguistics  
 For more details on the programme, admission and application:  
[WWW.VU.NL/HUMANITIES](http://WWW.VU.NL/HUMANITIES)  
[WWW.CLTL.NL/HLT](http://WWW.CLTL.NL/HLT)  
 Dr. H. D. van der Vliet  
 Email: [h.d.vander.vliet@vu.nl](mailto:h.d.vander.vliet@vu.nl)

**LEGEND:**

- Red square: Obligatory for all students of the VU Humanities Research Master
- Blue square: Obligatory for all students of the Linguistics Research Master specialization
- Black square: Courses in the track Human Language Technology
- Green square: Optional courses: summer/winter school at a National Research School