

Multilingual Technologies

Master's Degree Program

Future-Oriented Education and Training Profile

You already have a bachelor's degree in engineering or in translation studies and are interested in language technologies as well as multilingual solutions and concepts. With this joint master's degree from the FH Campus Wien and the Centre for Translation Studies at the University of Vienna, you can combine your knowledge of language and IT in a future-oriented education and training profile.

An Interdisciplinary Linking of Language and IT

Multilingual Technologies focuses on language technologies, methods for creating and using them, and language resources. It has a strong interdisciplinary character due to the combination of the translation, transcultural, computer science and linguistic fields.

Career Opportunities

The subject-specific knowledge and interdisciplinary and methodical skills acquired qualify graduates for careers in the scientific and private sectors. The interdisciplinary character of the degree program prepares graduates for future-oriented professional fields such as: language, translation and localization, language technology, language resource management, machine translation, multilingual information processing, usability, data science and many more.

In partnership with  universität
wien

Overview



4 Semesters
120 ECTS



MSc²



Organizational form
Part-time



30
Study places



FH Campus Wien, 1100 Vienna
University of Vienna
1010 Vienna



Language of
instruction
English



Tuition fee/semester
€ 363,36¹ + ÖH premium + contribution
¹ maximum € 727 for third-country students

Head of Degree Program: Dr. Igor Miladinovic



© Universität Wien/derknopfdruecker.com

Curriculum

	LECTURE	SCH	ECTS
1st SEMESTER 30 ECTS	Introduction to Computational Linguistics IC	3	6
	Introduction to Machine Learning for Language Processing IC	3	6
	Multilingual and Crosslingual Methods and Language Resources LE	2	4
	Programming and Algorithms for Language Technologies LE	1	2
	Programming and Algorithms for Language Technologies EX	2	4
	Statistical Methods for Language Processing IC	2	4
	Translation Technologies LE	2	4
2nd SEMESTER 30 ECTS	Basics in Machine Translation IC	3	5
	Information Design for Language Data IC	2	4
	Information Extraction and Retrieval for Multilingual Natural Language Data IC	3	6
	Machine Learning Methods for Language Processing LE	1	2
	Machine Learning Methods for Language Processing EX	2	4
	Speech Technologies IC	3	6
	Transcultural Communication LE	2	3

	LECTURE	SCH	ECTS
3rd SEM 30 ECTS	Academic Writing IC	2	5
	Advanced Machine Translation IC	3	5
	Human-Computer Interaction for Computational Linguists IC	2	4
	Software Engineering for Language Technologies IC	3	6
	Internship (10 ECTS of your choice)		
	Var. A Internship FH Campus Wien PR	2	10
Var. B Internship Universität Wien PR	2	10	
4th SEM 30 ECTS	Data Protection and Privacy for Computational Linguists IC	1	2
	IT Project Management for Computational Linguists IC	1	2
	Master Colloquium SE	2	4
	Master's Finals		2
	Master's Thesis		20

Abbreviations

ECTS	ECTS Credits	SE	Seminar
EX	Exercise	SCH	Semester Credit Hours
IC	Integrated Course	LE	Lecture

The courses highlighted in gray are those held by the University of Vienna. The others are held by FH Campus Wien.

More information: www.fh-campuswien.ac.at/mlt-m-en
 Secretary's Office: informatik@fh-campuswien.ac.at | +43 1 606 68 77-2130

