



WEINCAMPUS NEUSTADT

Master of Science in Viticulture and Enology

For Bachelor's Graduates in Natural
Sciences, Agriculture, and Engineering



Expand Your Expertise – Master the Science and Innovation of Winemaking!

Despite its millennia-old history, viticulture and enology are continuously evolving. Today, climate change, growing consumer health awareness, and digital advancements are the key forces driving this transformation. The Master's program in Viticulture and Enology equips students with tailored solutions for a future where these disciplines remain culturally, socially, and economically significant.

Application-oriented research, scientific methods and the international focus of the degree program make it possible to develop knowledge-based solutions for the viticulture and oenology of the future.



„This Master’s program
combines applied research
with hands-on experience,
preparing graduates to
innovate the global wine
industry.“



Key Facts

Your Ticket to the Wine World!

- **Academic degree:** Master of Science (M.Sc.)
- **Program type:** Dual full-time program in Germany
- **Structured learning path:** Study at Weincampus Neustadt with the opportunity to go abroad in semester 3 | 2nd year
- **Hands-on experience:** Core competence modules in the on-campus winery throughout your studies
- **Language:** English
- **Duration:** 4 semesters | 2 years
- **ECTS points:** 120
- **Start date:** Winter semester | every September
- **Financial benefits:** No tuition fee, social contribution approx. 150 EUR per semester*; optional scholarships & Erasmus+ grants available

*Second master degree approx. 700 EUR per semester

Curriculum

Semester 1 | Year 1: Core Competences Biology and Ecology of the Vine | Core Competences Enology | Wine Culture and Leadership Skills | Data Analysis and Methodology | Future Technologies in Enology | Customer-centric Product Development

Semester 2 | Year 1: Core Competences Viticulture | Ecology, Sustainability and Management in Viticulture | Innovation in Biotechnology and Chemistry | Management and Entrepreneurship in Wine | Climate Change and Viticulture: Influences and Adaptation Strategies | Science in Practice: Management and Language Skills

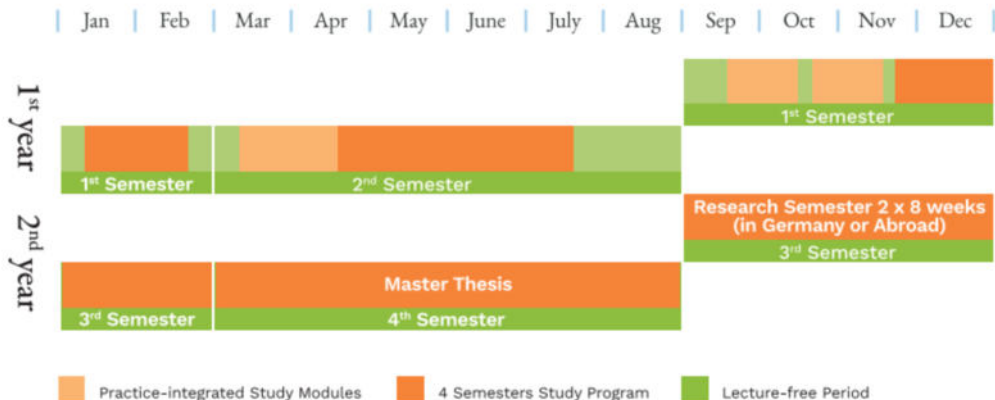
Semester 3 | Year 2 (practice semester): Lab Rotation 1 & 2 – Elective Modules: Plant Breeding | Mitigation Strategies for Climate Change | Health Related Topics | Analytical Methodologies | Consumer Research

Semester 4 | Year 2: Master Thesis



Schedule

Practical Experience Integrated into Your Studies
at the On-campus Winery



Applied Science Program – Where Research Meets
Practice for a Future in Viticulture & Enology

Admission Requirements

- **Bachelor's degree (180 ECTS)** in natural sciences, agriculture, engineering or wine business
- **Proof of English language proficiency at B2 level** (according to CEFR)
- **Application deadline: August 15th**



Take the next step in your career – apply now and shape the future of Viticulture & Enology!

Join us!

Our Master is designed for Bachelor graduates who want to combine their passion for wine and nature with science, technology, and innovation. It is ideal for those eager to sustainably manage natural resources, develop innovative solutions, and bridge sensory experience with hands-on research.

Interested in Learning more?

 Weincampus Neustadt
Breitenweg 71
D-67435 Neustadt
Germany

 +49 6321 671 509
 +49 6321 671 514
 weincampus@hwg-lu.de
weincampus-neustadt.de

