

MATE

Institute of Viticulture and Oenology

Buda Campus

Viticulture and oenology engineer MSc

Viticulture and oenology MSc 2025

Total hours

For students starting in 01.09.2025.

Semester	Subject name (Eng)	Head of subject	Lecture	Practice	Credit	Requirement type	Block education	Preliminary requirement
1	Scientific Basics of Winemaking	Sólyom-Leskó Annamária	26	13	4	Exam	yes	no
1	Cultural History of Vine and Wine	Varga Zsuzsanna	26	0	3	Exam	yes	no
1	Wine Marketing	Fehér Orsolya	26	13	3	Exam	yes	no
1	Grapevine Hybridization and Breeding	Deák Tamás	26	26	3	Exam	yes	no
1	Philosophy and Ethics	Farkas Attila	39	0	3	Exam	yes	no
1	Economic, Enterprise and Management Knowledge	Bogóné Tóth Zsuzsanna	26	13	3	Exam	yes	no
1	Molecular Biology and Genetics	Papp István	26	13	3	Exam	yes	no
1	Terroirs and Ecophysiology in Different Vine Growing Countries	Bodor-Pesti Péter	26	26	4	Exam	yes	no
1	Optional subject	A Lecturer of the selected subject	221		4	---	Depends on the subjects	Depends on the subjects
			221	104	30			
2	Wine Chemistry, Modern and Special Wine Analysis	Nyitrai Sárdy Diána Ágnes	26	26	5	PG	yes	no
2	International Wine Regulations	Kator Zoltán	26	13	3	PG	yes	no
2	Sensory Analysis of Wine 1	Sólyom-Leskó Annamária	0	13	2	PG	yes	no
2	Master Thesis Writing 1	Varga Zsuzsanna	0	0	2	PG	yes	no
2	Chapters of Work and Organizational Psychology	Viszterveit Andrea	26	13	3	Exam	yes	no
2	Experimental design and evaluation	Ladányi Márta	13	39	4	PG	yes	no
2	Biological Regulation of Grapevine Phenophases	Deák Tamás	26	26	4	Exam	yes	no
2	Grape Processing, Fermentation Control, Microbiological Applications in Winemaking	Sólyom-Leskó Annamária	26	13	3	Exam	yes	no
2	Conducted Research Methodology 2	Nyitrai Sárdy Diána Ágnes	0	26	4	PG	yes	no
			143	182	30			
3	Trends of Wine Making and Wine Treatments, Innovations in the Oenological Practice	Nyitrai Sárdy Diána Ágnes	26	26	4	Exam	yes	no
3	Sensory Analysis of Wine 2	Sólyom-Leskó Annamária	0	13	2	PG	yes	no
3	Master Thesis Writing 2	Nyitrai Sárdy Diána Ágnes	0	0	3	PG	yes	no
3	Quality Oriented Viticulture and Technology Development	Fazekas István Miklós	26	13	4	Exam	yes	no
3	Cultivar Evaluation	Varga Zsuzsanna	13	26	3	PG	yes	no
4	Sensory Analysis of Wine 3	Sólyom-Leskó Annamária	0	13	2	PG	yes	no
4	Specialization Subjects	A Lecturer of the selected subject	52	78	12	---	yes	Depends on the subject
			117	169	30			
3	Optional subject	A Lecturer of the selected subject	104		4	---	Tantárgytól függ / Depends on the subject	Tantárgytól függ / Depends on the subject
4	Master Thesis Writing 3	Varga Zsuzsanna	0	0	20	PG	yes	no
4	Obligatory Field Practice	Nyitrai Sárdy Diána Ágnes	0	0	6	PG	yes	no
			104	0	30			

Specialisation in wine tasting

Semester	Subject name (Eng)	Head of subject	Lecture	Practice	Credit	Requirement type	Block education	Preliminary requirement
4	Quality Management, Food Safety	Sólyom-Leskó Annamária	26	0	3	Exam	yes	no
4	Sensory Analysis of Wine and Result Evaluation, Wine Knowledge at International Level	Nyitrai Sárdy Diána Ágnes	0	39	3	PG	yes	no
			26	39	6			

Estate planning specialisation

Semester	Subject name (Eng)	Head of subject	Lecture	Practice	Credit	Requirement type	Block education	Preliminary requirement
4	Design and Operation of Estates and Companies	Jombach Sándor	0	39	3	PG	yes	no
4	Small Business Development, Business Management, Project Writing	Lakner Zoltán Károly	26	0	3	Exam	yes	no
			26	39	6			

Semester	Subject name (Eng)	Head of subject	Lecture	Practice	Credit	Requirement type	Block education	Preliminary requirement
Viticultural technology, plant protection specialisation								
Semester	Subject name (Eng)	Head of subject	Lecture	Practice	Credit	Requirement type	Block education	Preliminary requirement
4	Integrated Horticultural Pest Management	Horváthné Petrőczy Marietta Erzsébet	0	39	3	PG	yes	no
4	Establishment and Maintainance of Vineyards with Different Production Targets	Lukácsy György	26	0	3	PG	yes	no
			26	39	6			