

Study program

LIST OF COURSES/MODULES								
1 st year / semester I.								
Course	Course teacher	From n to x semester	Lectures	Seminars	Exercises (+ field work)	e- learning	ECTS	Required / elective
Forest Vegetation of Southeast Europe	prof. Dario Baričević asst. prof. Irena Šapić	I. – II.	30		15 (16)		5	R
Forest Soils – Properties and Management	prof. Darko Bakšić asst. prof. Ivan Perković Giacomo Mei, PhD	I. – II.	30		15 (16)		5	R
Forest Ecosystems Ecology	prof. Ivica Tikvić assoc. prof. Damir Ugarković	I. – II.	30		15 (16)		5	R
Forest Genetics	prof. Saša Bogdan asst. prof. Ida Katičić Bogdan Marko Bačurin, mag.ing.silv.	I. – II.	30		15		5	R
Applied Forest Biometrics	assoc. prof. Mislav Vedriš	I. – II.	15		15		4	R
Adaptive Tree Breeding	prof. Saša Bogdan asst. prof. Ida Katičić Bogdan Marko Bačurin, mag.ing.silv.	I. – II.	15		15	10	3	E
Dendrochronology	assoc. prof. Ernest Goršić	I. – II.	30				3	E
Forest Growth and Yield	prof. Mario Božić assoc. prof. Ernest Goršić	I. – II.	15		15		3	E

1 st year / semester II.								
Course	Course teacher	From n to x semester	Lectures	Seminars	Exercises (+ field work)	e- learning	ECTS	Required / elective
Forest Inventory	prof. Mario Božić assoc. prof. Ernest Goršić	II. – III.	30		15 (16)		6	R
Forest Establishment	assoc. prof. Damir Drvodelić assoc. prof. Vinko Paulić	II. – III.	30		15 (16)		6	R
Close to Nature Silviculture	prof. Igor Anić assoc. prof. Stjepan Mikac	II. – III.	30		15 (16)		6	R
Harvesting Operations	asst. prof. Andreja Đuka	II. – III.	30		15 (8)		6	R
Forest Machines	prof. Marijan Šušnjar assoc. prof. Zdravko Pandur Marin Bačić, PhD	II. – III.	15		15		3	E
Small Scale Forest Management Planning	assoc. prof. Krunoslav Teslak prof. Jura Čavlović	II. – III.	15		15		3	E
Fungal Tree Pathogens	prof. Danko Diminić asst. prof. Jelena Kranjec Orlović	II. – III.	15		15		3	E
Sustainable Wood Products	assoc. prof. Vjekoslav Živković, PhD assoc. prof. Andrea Pirc Barčić, PhD	II. – III.	15		15		3	E

2nd year / semester III.

Course	Course teacher	From n to x semester	Lectures	Seminars	Exercises (+ field work)	e- learning	ECTS	Required / elective
Wildlife Management	prof. Krešimir Krapinec asst. prof. Kristijan Tomljanović	III. – IV.	30		15 (16)		5	R
Tree Pests and Diseases in Forest Ecosystems	prof. Danko Diminić assoc. prof. Milivoj Franjević assoc. prof. Marko Vucelja asst. prof. Jelena Kranjec Orlović	III. – IV.	30		15		4	R
Forest Management and Planning	prof. Jura Čavlović assoc. prof. Krunoslav Teslak	III. – IV.	30		15 (16)		5	R
Sustainable Forest Products	assoc. prof. Dinko Vusić prof. Francisco X. Aguiar	III. – IV.	30		15 (16)		5	R
Forest Roads	prof. Tibor Pentek prof. Igor Potočnik asst. prof. Ivica Papa Mihael Lovrinčević, mag.ing.silv.	III. – IV.	24		26 (16)		5	R
Behavioural ecology	assoc. prof. Marko Vucelja	III. – IV.	10		15	5	3	E
Inventory of Greenhouse Gases in Forestry	assoc. prof. Mislav Vedriš	III. – IV.	15		15		3	E
European Green Deal	asst. prof. Ivana Katurić	III. – IV.	30				3	E
Urban Forestry	assoc. prof. Vinko Paulić	III. – IV.	30				3	E

2nd year / semester IV.

Course	Course teacher	From n to x semester	Lectures	Seminars	Exercises (+ field work)	e- learning	ECTS	Required / elective
Applied Statistics in Forestry	prof. Anamarija Jazbec asst. prof. Azra Tafro	IV.	30		15		4	R
Global Change and Forest Ecosystems	assoc. prof. Stjepan Mikac	IV.	30		15		4	R
Fundamentals of Strategic Planning and Sustainable Development	asst. prof. Ivana Katurić Ozana Palić, mag.ing.prosp.arch.	IV.	30		15		4	R
Ecology and Dynamics of Complex Systems for Biodiversity and Landscape Conservation	assoc. prof. Damir Ugarković prof. Ivica Tikvić Giacomo Mei, PhD Marko Orešković, mag.ing.silv.	IV.	30		15		4	R
Methods of Scientific Research	assoc. prof. Vibor Roje	IV.	15	10			2	R
Master Thesis		IV.					12	R