

STUDY PROGRAMME CURRICULUM FORESTRY AND RENEWABLE FOREST RESOURCES

2023/2024

Name of study programme	Forestry and renewable forest resources
Programme characteristics	
Type	academic
Cycle	bachelor
University of Ljubljana members	• Biotechnical Faculty, Jamnikarjeva ulica 101, 1000 Ljubljana, Slovenija

Year 1, obvezni

	University Course Code	Course title	Lecturers	Contact hours					Individual student work	Total hours	ECTS	Semesters	Elective
				Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study					
1.	0626515	Mathematics	Tomaž Košir	60	0	45	0	0	95	200	8	1st semester	no
2.	0626516	Meteorology	Tjaša Pogačar	30	0	15	0	0	55	100	4	2nd semester	no
3.	0626517	Forest zoology and zoecology	Maja Jurc	60	0	25	0	0	90	175	7	1st semester	no
4.	0626518	Practical Computer Course	Janez Krč	0	15	15	0	0	45	75	3	1st semester	no
5.	0626519	Botany and Plant Physiology	Dominik Vodnik	60	0	65	0	0	100	225	8	All-year	no
6.	0626520	Dendrology with Breeding of Forest Trees	Robert Brus	55	0	55	0	0	65	175	7	All-year	no
7.	0626521	Geodesy and Cartography	Božo Koler	45	0	25	0	0	80	150	6	2nd semester	no
8.	0626522	General Chemistry	Romana Cerc Korošec	30	0	15	0	0	55	100	4	1st semester	no
9.	0626523	Soil Science with Geology and Soil Microbiology	Marjetka Suhadolc,	50	0	40	0	0	85	175	7	2nd semester	no

			Nastja Rogan Šmuc										
10.	0626524	Elective Subjects		30		30			90	150	6	2nd semester	yes
		Total		420	15	330	0	0	760	1525	60		

Year 2, obvezni

	University Course Code	Course title	Lecturers	Contact hours					Individual student work	Total hours	ECTS	Semesters	Elective
				Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study					
1.	0626525	Forest Entrepreneurship	Špela Pezdevšek Malovrh	45	15	45	0	0	95	200	8	1st semester	no
2.	0626526	Wood structure	Maks Merela	30	0	15	0	0	55	100	4	1st semester	no
3.	0626527	Forest Products	Matevž Mihelič	30	0	15	0	0	55	100	4	1st semester	no
4.	0626528	Forest Mensuration and Remote Sensing	David Hladnik	60	15	40	0	0	110	225	9	All-year	no
5.	0626529	Landscape ecology	Janez Pirnat	45	0	15	0	0	65	125	5	1st semester	no
6.	0626530	Methods of research work in forestry I	Andrej Ficko	25	0	5	0	0	45	75	3	1st semester	no
7.	0626531	Forest Phytosociology	Andrej Rozman	45	0	45	0	0	60	150	6	2nd semester	no
8.	0626532	Forest harvesting	Matevž Mihelič	45	15	35	0	0	80	175	7	2nd semester	no
9.	0626533	Forest pathology	Tine Hauptman	30	0	25	0	0	45	100	4	2nd semester	no
10.	0626534	Work Science in Forestry	Janez Krč	45	0	25	0	0	80	150	6	2nd semester	no
11.	0626535	Elective Subject		15	15	15			55	100	4	2nd semester	yes
		Total		415	60	280	0	0	745	1500	60		

Year 3, obvezni

			Contact hours										
--	--	--	---------------	--	--	--	--	--	--	--	--	--	--

	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Semesters	Elective
1.	0626536	Ergonomics	Igor Potočnik	30	15	20	0	0	60	125	5	1st semester	no
2.	0626537	Wildlife Ecology and Management Planning	Klemen Jerina	45	0	20	0	0	60	125	5	1st semester	no
3.	0626538	Forestry engineering	Igor Potočnik	45	15	25	0	0	65	150	6	1st semester	no
4.	0626539	Watersheds and Torrent Management	Milan Kobal	45	15	15	0	0	75	150	6	1st semester	no
5.	0626540	Forest Structure, Growth and Yield Science	Matija Klopčič	30	15	0	0	0	55	100	4	1st semester	no
6.	0626541	Introduction to decision-making and modeling	Andrej Ficko, Petra Grošelj	25	5	15	0	0	55	100	4	2nd semester	no
7.	0626542	Forest Ecology and Tending	Jurij Diaci	60	15	55	0	0	95	225	9	All-year	no
8.	0626543	Principles of forest management	Andrej Bončina	30	15	15	0	0	65	125	5	2nd semester	no
9.	0626544	Forest protection	Maja Jurc	30	0	25	0	0	45	100	4	2nd semester	no
10.	0626545	Diploma thesis	Visokošolski učitelj s habilitacijo	0	0	0	0	50	50	100	4	2nd semester	no
11.	0626546	Elective Subjects		30	30	30			110	200	8	2nd semester	yes
		Total		370	125	220	0	50	735	1500	60		

IZBIRNI PREDMETI

				Contact hours									
University Course Code	Course title	Lecturers		Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Semesters	Elective

1.	0626547	Mycorrhiza in Forest Trees and Forest Ecosystems	Hojka Kraigher	15	0	15	0	0	45	75	3	2nd semester	yes
2.	0626548	Dendrochronology	Tomislav Levanič	15	0	15	0	0	45	75	3	2nd semester	yes
3.	0626549	Introduction to Ecology	Davorin Tome	15	15	15	0	0	55	100	4	2nd semester	yes
4.	0626550	Global Change and Forest Ecosystems	Thomas Andrew Nagel	15	0	15	0	0	45	75	3	2nd semester	yes
5.	0626551	Forest management in Slovenia	Andrej Bončina, Matija Klopčič	15	15	15	0	0	55	100	4	2nd semester	yes
6.	0626552	Alien Forest Animals	Maja Jurc	15	15	15	0	0	55	100	4	2nd semester	yes
7.	0626553	Production of Forest Reproductive Material	Robert Brus	15	15	15	0	0	55	100	4	2nd semester	yes
8.	0626554	Plant Ecology	Thomas Andrew Nagel	15	15	15	0	0	55	100	4	2nd semester	yes
9.	0626555	Forest Sociology	Majda Černič Istenič	15	0	15	0	0	45	75	3	2nd semester	yes
10.	0626556	Forest hydrology	Milan Kobal	15	15	15			55	100	4	2nd semester	yes
Total				150	90	150	0	0	510	900	36		