

STUDY PROGRAMME CURRICULUM LABORATORY DENTAL PROSTHETICS

2025/2026

Name of study programme	Laboratory dental prosthetics
Programme characteristics	
Type	higher professional
Cycle	bachelor
University of Ljubljana members	• Faculty of Health Sciences, Zdravstvena pot 5, 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.	0023022	Biophysics	Veronika Kralj Iglič	66		24			90	180	6	1st semester	no
2.	0023029	Introduction to Research Methodology	Matic Kavčič	30		15			45	90	3	1st semester	no
3.	0023025	Fundamentals of Biomedicine	Irina Milisav Ribarič	40	10	10			60	120	4	1st semester	no
4.	0023026	Fundamentals of Clinical Medicine and First Aid	Damjan Slabe	55		20			75	150	5	1st semester	no
5.	0023021	Anatomy and Physiology with Pathology	Raja Gošnak Dahmane	70		25			85	180	6	1st semester	no
6.	0023028	Special Anatomy with Morphology	Erika Cvetko	60		20			100	180	6	1st semester	no
7.	0023024	Gnathology	Ljubo Marion	30		60			90	180	6	2nd semester	no
8.	0023023	Fixed Prosthodontics 1	Igor Kopač	12		30			48	90	3	2nd semester	no

9.	0023020	Dental Materials	Ivan Anžel	90		30			150	270	9	2nd semester	no
10.	0023027	Removable Prosthodontics 1	Milan Kuhar	20		160			180	360	12	2nd semester	no
Total				473	10	394	0	0	923	1800	60		

Year 2, 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.	0023038	IT and Informatics in Dentistry	Jelena Ficzk	30		15			45	90	3	1st semester	no
2.	0023031	Gnathological and Dental Orthopedics	Maja Ovsenik	25		150			185	360	12	1st semester	no
3.	0023034	Fixed Prosthodontics 2	Igor Kopač	45		170			235	450	15	1st semester	no
4.	0023035	Maxillofacial Techniques and Epitheses	Andrej Kansky	15		20			55	90	3	2nd semester	no
5.	0023030	Dental Materials Technology	Ivan Anžel	90		60			300	450	15	2nd semester	no
6.	0023032	Aesthetic Dental Design	Dušan Kirbiš	15		30			45	90	3	2nd semester	no
7.	0023036	Quality Control and Medical Devices Directives	Franc Rojko	20		10			60	90	3	2nd semester	no
8.	0023033	Professional Ethics, Management and Organisation of Work	Franc Rojko	30		10			50	90	3	2nd semester	no
9.	0023037	Clinical Practice 1	Franc Rojko			80			10	90	3	2nd semester	no
Total				270	0	545	0	0	985	1800	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.	0023041	Dental and Oral Diseases	Milan Petelin	39		6			45	90	3	1st semester	no
2.	0023045	Dental Laboratory Management	Franc Rojko	70		10			100	180	6	1st semester	no
3.	0023040	Fixed Prosthodontics 3	Igor Kopač	20		110			140	270	9	1st semester	no
4.	0023043	Removable Prosthodontics 2	Milan Kuhar	30		140			190	360	12	1st semester	no
5.	0023044	CAD/CAM Technologies	Igor Kopač	10		35			45	90	3	2nd semester	no
6.	0023042	Clinical Practice 2	Franc Rojko			80			10	90	3	2nd semester	no
7.	0040214	Elective						540		540	18	2nd semester	yes
8.	0023039	Diploma Work	Franc Rojko			20			160	180	6	2nd semester	no
Total				169	0	401	0	540	690	1800	60		

IZBIRNI STROKOVNI

				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.	0153361	Biocompatibility of dental materials	Klemen Bohinc	30	10	5			45	90	3		yes
2.	0040218	Asthetics of colour and form	Dušan Kirbiš	8		25			57	90	3		no
3.	0040215	Fixed prosthodontics – Galvanic techniques	Igor Kopač	8		25			57	90	3		yes
4.	0023014	Fixed Prosthodontics - Dentures Support by Implants	Igor Kopač	8		25			57	90	3		yes
5.	0023015	Orthodontology	Maja Ovsenik	8		25			57	90	3		yes
6.	0643462	Computer Aided Manufacturing in Dentistry	Peter Bohinc	10		35			45	90	3	2nd semester	yes

7.	0040216	Removable Prosthodontics – laser in dental laboratory prosthetics	Milan Kuhar	8		25			57	90	3		yes
8.	0023016	Removable Prosthodontics - Dentures Support by Implants	Milan Kuhar	8		25			57	90	3		yes
9.	0040217	Removable prosthodontics – laboratory milling technique	Milan Kuhar	8		25			57	90	3		yes
Total				96	10	215	0	0	489	810	27		

IZBIRNI SPLOŠNI

				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.	0038008	English Language	Tina Levec	20		25			45	90	3		yes
2.	0033500	Cell-biological basis of regenerative medicine	Peter Veranič	30		15			45	90	3		yes
3.	0038510	Didactics of education for health	Andreja Kvas	20		25			45	90	3		yes
4.	0040225	Applied health studies	Blaž Ivanc	60	30				90	180	6		yes
5.	0038512	Health informatics	Jelena Ficzkó	45					45	90	3		yes
6.	0040220	Inter-professional collaboration in Health Care	Matic Kavčič	30		60			90	180	6		yes
7.	0038513	German language	Irena Kuštrin		30	15			45	90	3		yes
8.	0038511	Practicum in computer science	Jelena Ficzkó			45			45	90	3		yes
9.	0040221	Health and safety at Work	Jožef Horvat	30		15			45	90	3		yes

	Total	235	60	200	0	0	495	990	33	
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