

Syllabus for academic year: 2020/2021														
Training cycle: 2017-2022														
				Des	criptio	on of tl	he cou	rse						
Module/Course		Prosth	odont	ics 3			Group of detailed education results						n	
							Gr	oup	(Group name				
								со	de					
									F			Clinical	•	
											S	cience	s (surgi	ical)
Faculty		Faculty of Dentistry												
Major			Dentistry											
Unit realizing the subj	ect		Dentistry Department of Experimental Dentistry											
Specialties			-											
Level of studies				m mag	gister s	tudies	X*							
			Uniform magister studies X* 1 st degree studies											
			2 nd deg	gree st	udies									
			3 rd degree studies □											
			postgraduate studies											
Form of studies			X full-time X part-time											
Year of studies			IV Semester X Winter											
			VIII 🗆 Summer											
Type of course			X obligatory											
			□ limited choice											
Course			free choice / elective											
Course Language of instructio	<u>n</u>		X major basic											
* mark with an X					Eligiisi		liei							
					Numb	per of l	nours							
					Form									
								Ŧ		C)	~			
			Û	nical		(Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	(d	uwo	
			Auditorium classes (AC)	not cli	() C	Laboratory Classes (LC)	ited	with I	- ma	e Cour	ldo no	Vocational Practice (VP)	ent's c	
Unit teaching the course	(SE)	ı class	ses – t	Clinical Classes (CC)	Class	imula (CSC)	asses	lasses M)	guage	ucatio	Pract	(Stude	(EL)
	Lectures (L)	Seminars (SE)	orium	r Class	al Cla	atory	es in S itions	ical Cl	Specialist Clas studies (SCM)	gn lan	cal Ed	ional	tudy	E-learning (EL)
	Lectu	Semir	Audit	Major Classes – not clinical (MC)	Clinic	Labor	Classes in Simulated Conditions (CSC)	Pract (PCP)	Speci studie	Forei	Physi (PE)	Vocat	Self-Study (Student's own work)	E-lear
Winter Semester		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>			1	1	
Direct (contact)														
education														



classes (multiple

									of 1 Ju	uly 20	20					
Online learning																
(synchronous)																
Distance learni	ng															
(asynchronous))															
Summer Semes	ster									I				I		
Direct (contact)) 1	.5			65										10	
education																
Online learning	l l															
(synchronous)																
Online learning	-															
(asynchronous))															
TOTAL per year	:															
Direct (contact)) 1	.5				65										10
education																
														\perp		
Online learning	;															
(synchronous)														\downarrow		
Online learning	-															
(asynchronous))															
Educational abi			C :+)												
Educational obj				-		d fu d	ion of	ctor	mata	· · · · +	hian	istom o	مسما	lacr	ofloy	رممط
C1. Student sho adaptive mecha		owie	uge o		ily al		.1011 01	SLOI	Πατυε	siidu	IIIC S	ystem a	s wei	I dS I	ene	anu
C2. Student sho		owlo	ممم م	f basic d	lictur	hance	s of th	o cta	omote	ana	thic	system	thai	r aati	hiolo	NUT NUT
			ugeo		istui	Dance	5 01 11	e su	Jinatt	Jgild	itilit	system	, the	i acti	more	ν 6 γ,
diagnostics and			لاحاد		- - 1	ala - C			(л.					
C3. Student sh	lows the	кпоч	wiedg	ge of me	etho	as of	prevei	πιο	n of d	distu	irbar	nces of t	the st	omat	togn	athic
system.																
C4. Student sh	iows the	abili	ity of	patient	exa	minat	ion an	id a	dditic	onal	еха	minati	ons p	lann	ing.	
C5. Student sh	iows the	knov	wledg	ge of ba	sic t	echni	ques c	of co	ommu	unic	atio	n with	the p	oatier	nt.	
C6. Student sh	lows the	knov	wledg	ge of int	erpe	ersona	al com	mu	nicati	ion	tech	niques	and	med	lical	
ethique.		-	- 6		1							1				
Education resu	It matrix	for n	nodul		o in r	alatia	n to ve	rifi	ation		tho	ls of the	o into	ndar	1 04.	ucatio
	it matrix		nouul	-			n to ve e type (inne	00	is ut th	e mie	nuec	a eul	ucatiC
Number of	Number o	of	C+	ont who -	omal	atos +h -			Μ	etho	ds of	verificatio	on I	Form	of did	actic
course education	major			ent who c ule/cours					of	inte	nded	educatio	n (class		
result	educatior	ı	mou			w 3/ 15 dl						ning and		**ente		
	result										arising			abbrev	iation	
W 01	F.W1.			las a kno		-		•			-	e test		L,CC		
			and	fuction	of st	omate	ognath	ic	d	urin	g clir	nical				
	Ĩ											101.11	1			

system.

2. Knows basic disturbances of the stomatognathic system.

F.W12.

W 02



Appendix to Resolution No. 2186 of Senate of Wroclaw Medical University of 1 July 2020

W 03	F.W2.	3. Describes methods of TMD	choice test and oral	
	1.002.	diagnostics, prevention and	response).	
		treatment.		
W 04	F.W4.	4. Understands the need of TMD		
		treatment.	Final tast (multipla	
W 05	F.W4.	5. Describes clinical and	Final test (multiple choice test, 20	
		laboratory stages of occlusal	questions, 60% to	
		appliances fabrication.	pass) – at the end	
W 06	F.W14.	6. Describes the ways of TMD	of semester,	
		treatment in simple clinical cases.	summarizing	
W 07	F.W14.	7. Defines the stages of TMD	assessment.	
		treatment.		
U 01	F.U3.	1. Can plan prosthetic treatment	Evaluation of the	СС
		of TMD.	presentation,	
U 02	F.U15.	2. Uses methods and materials	verified by the	
		used in process of TMD	academic teacher	
		treatment.	conducting the	
U 03	F.U15.	3. Performs clinical stages in	_	
		occlusal appliances fabrication.	seminar.	
K 01		1. Student actively participates in	Evaluation of	СС
		practical classes.	students' attitude	
		2. Cooperates in students' group.		
K 02		2. cooperates in students group.	during classes.	
		3. Participates in procedures	during classes.	
К 02 К 03			during classes.	
K 03 ** L - lecture; SE -		3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir	ical); CC – clinical classes; I	
K 03 ** L - lecture; SE - SCM – specialist cl	asses (magister stu	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F	ical); CC – clinical classes; I LC – foreign language cours	
K 03 ** L - lecture; SE - SCM – specialist cl	asses (magister stu	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir	ical); CC – clinical classes; I LC – foreign language cours	
K 03 ** L - lecture; SE - SCM – specialist cl with patient; PE –	asses (magister stu physical educatior	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or	asses (magister stu physical education n scale 1-5 how	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or	asses (magister stu physical education n scale 1-5 how	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl with patient; PE – Please mark or communication	asses (magister stu physical education n scale 1-5 how	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5	asses (magister stu physical education n scale 1-5 how n of knowledge	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4	asses (magister stu physical education n scale 1-5 how n of knowledge	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social compete	asses (magister stu physical education a scale 1-5 how a of knowledge ences: 3	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social compete	asses (magister stu physical education a scale 1-5 how a of knowledge ences: 3 unt of work (ba	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes:	ical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning .	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social competer Student's amo Student's work	asses (magister stu physical education a scale 1-5 how a of knowledge ences: 3 unt of work (ba kload	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes:	hical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social competer Student's amo Student's work	asses (magister stu physical education a scale 1-5 how a of knowledge ences: 3 unt of work (ba kload tion, activity, p	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes:	hical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social compete Student's amo Student's worl (class participa	asses (magister stu physical education a scale 1-5 how a of knowledge ences: 3 unt of work (ba kload tion, activity, p rs:	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes: alance of ECTS points)	incal); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social competer Student's amo Student's work (class participa 1. Contact hou	asses (magister stu physical education in scale 1-5 how in of knowledge ences: 3 unt of work (back kload tion, activity, p rs: ing hours (e-lea	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes: alance of ECTS points) reparation, etc.)	inical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego Student Work	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social compete Student's amo Student's worl (class participa 1. Contact hou 2. Online learn	asses (magister stu physical education in scale 1-5 how in of knowledge ences: 3 unt of work (back kload tion, activity, p rs: ing hours (e-leat yn work (self-st	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes: alance of ECTS points) reparation, etc.)	in the following categories Student Work 80 0	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social competer Student's amo Student's work (class participa 1. Contact hou 2. Online learn 3. Student's ow	asses (magister stu physical education a scale 1-5 how n of knowledge ences: 3 unt of work (ba kload tion, activity, p rs: ing hours (e-lea /n work (self-st workload	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes: alance of ECTS points) reparation, etc.)	inical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego Student Work 80 0 10	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social compete Student's amo Student's worl (class participa 1. Contact hou 2. Online learn 3. Student's ow Total student's	asses (magister stu physical education a scale 1-5 how n of knowledge ences: 3 unt of work (ba kload tion, activity, p rs: ing hours (e-lea /n work (self-st workload	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes: alance of ECTS points) reparation, etc.)	inical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego Student Work 80 0 10 90	se; PCP practical classes ories:
K 03 ** L - lecture; SE - SCM – specialist cl. with patient; PE – Please mark or communication Knowledge: 5 Skills: 4 Social compete Student's amo Student's worl (class participa 1. Contact hou 2. Online learn 3. Student's ow Total student's ECTS points for Comments	asses (magister stu physical education in scale 1-5 how in of knowledge ences: 3 unt of work (back kload tion, activity, p rs: ing hours (e-lea yn work (self-st workload r module/cours	3. Participates in procedures connected with practical tasks. litorium classes; MC – major classes (non-clir idies); CSC – classes in simulated conditions; F n (obligatory); VP – vocational practice; SS – s the above effects place your classes , skills or forming attitudes: alance of ECTS points) reparation, etc.)	inical); CC – clinical classes; I LC – foreign language cours elf-study, EL – E-learning . in the following catego Student Work 80 0 10 90 3	se; PCP practical classes ories: (load (h)



Lectures

Nr	Торіс
1	Stomatognathic system – repetition. Present terminology.
2	Properly oriented interview and medical examination.
3	TMD diagnostics and supplementary examination
4	TMD etiology.
5	Different ideas of TMJ treatment
6	Interdisciplinary co-operation in TMD treatment.
7	Splint treatment in TMD.
8	Physiotherapy in TMD.
9	Pharmacotherapy in TMD. Psychotherapy in TMD.
10	Modern appliances used in TMD treatment.
	Treatment effects preservation.
11	TMD prevention. Questions and discussion.
nars	

Practical classes

Nr	Торіс
1	Organizational information – introduction.
	Anatomical impressions for diagnostic casts of maxilla and mandible – discussion.
2	Face bow application, interoccludal records preparation and cast mounting in an
	adiustable articulator – discussion.
3	Interview and examination – discussion. Functional examination demonstration, observed
	symptoms significance analysis.
4	Supplementary examinations necessary for full diagnosis setting. Supplementary
	examinations results – discussion.
5	TEST I
6	TMD treatment methods – introduction.
7	Relaxation appliances in centric occlusion, fabrication and adjustment.
8	Repositioning appliances, fabrication and adjustment.
9	Applied treatment verification. Instrumental analysis of occlusion.
10	Instrumental analysis of masticatory system function (ARCUSdigma, axiography).
11	Treatment effects preservation.
12	TMD prevention.
13	TEST II



14 Backlog management. Test re-take.								
15 Credits.								
Other								
-								
Basic literature (list according to importance, no more than 3 items)								
1. Okeson J.: Management of Temporomandibular Disorders And Occlusion. 7th ed., Elsevier 2013								
2. Dawson E.: Functional Occlusion. From TMJ to Smile Design. Mosby Elsevier 2007								
3. Sessle B. : Orofacial Pain : Recent Advances in Assessment, Management, and Understanding of Mechanisms LASP 2015								
Mechanisms, IASP 2015 Additional literature and other materials (no more than 3 items)								
1. Avidan A. : Review of Sleep Medicine 4th ed., Elsevier 2017								
2. Basetti C., Dogas Z., Peigneux P.: Sleep Medicine Textbook for ECRN Members, European Sl	leep							
Research Society 2014								
3. Manfredini D. : Current Concepts on Temporomandibular Disorders, Quintessence Pub Co.								
2010								
Didactic resources requirements (e.g. laboratory, multimedia projector, other)								
Clinical room, phantoms, dental laboratory, lecture room, multimedia projector, computer								
Preliminary conditions (minimum requirements to be met by the student before starting the								
module/course)								
Possession of knowledge and skills specified in previous semester's syllabus at least on the basic								
level.								
Conditions to receive credit for the course (specify the form and conditions of receiving credit for classes								
included in the module/course, admission terms to final theoretical or practical examination, its form and								
requirements to be med by the student to pass it and criteria for specific grades)								
Knowledge test during clinical classes (multiple choice test and oral response)								
Final test (multiple choice test, 20 questions, 60% to pass) – at the end of semester, summarizing								
assessment.								
Grade: Criteria (only for courses/modules ending with an examination)								

Grade:	Criteria (only for courses/modules ending with an examination)
Very Good	
(5.0)	
Good Plus	
(4.5)	
Good	
(4.0)	
Satisfactory Plus	
(3.5)	
Satisfactory	
(3.0)	
	Criteria (only for courses/modules ending with e credit)
Credit	Final test (multiple choice test, 20 questions, 60% to pass) – at the end of semester



Grade:	Criteria (examination evaluation criteria)
Very Good	
(5.0)	
Good Plus	
(4.5)	
Good	
(4.0)	
Satisfactory Plus	
(3.5)	
Satisfactory	
(3.0)	
Unit realizing the	Department of Experimental Dentistry
subject	
Unit address	ul. Krakowska 26, 50-425 Wrocław
Telephone	71/784 02 91
E-Mail	stom.dosw@umed.wroc.pl

Person responsible	Prof. dr hab. n. med. Mieszko Więckiewicz
for module	
Coordinator	Prof. dr hab. n. med. Mieszko Więckiewicz
Telephone	71/784 02 91
E-Mail	stom.dosw@umed.wroc.pl

List of persons conducting specific classes								
Full name	Degree/scientific or	Discipline	Performed	Form of classes				
	professional title		profession					
Mieszko	Prof. dr hab.	Medical	dentist	L, CC				
Więckiewicz		science						
Joanna Smardz	Dr	Medical	dentist	CC				
		science						
Wojciech	Dr	Medical	dentist	CC				
florjański		science						
Andrzej Małysa	Dent.	Medical	dentist	CC				
		science						

Date of Syllabus development

Syllabus developed by

Dr n. med. Joanna Smardz



21.09.2020 r.

Appendix to Resolution No. 2186 of Senate of Wroclaw Medical University of 1 July 2020

Signature of Head of teaching unit

Prof. dr hab. Mieszko Więckiewicz

Signature of Faculty Dean

.....