

Syllabus for academic year: 2020/2021														
Training cycle: 2019/2020-2023/2024														
Description of the course														
Module/Course								-		detailed education results			sults	
									Grou	•		name		
			$S \cap$		וח ו	ΞΝΤ		V	code	G			rganiza	
			50				JII					•	pects o	t
											medic	line		
Faculty		De	entistr	У										
Major		De	entistr	у										
Unit realizing the subje	ct	Cł	nair an	d Depa	artme	nt of H	ygiene	,						
		Fa	culty	of Med	dicine,	Wrock	aw Me	dical U	nivers	ity				
Specialties		No	ot app	licable										
Level of studies		U	hiform	i magis	ster stu	udies X	*							
		1 ^s	^t degre	ee stuc	lies 🗆									
		2 ⁿ	^d degr	ee stu	dies 🗆									
		3 ^r	^d degr	ee stud	dies 🗆									
		ро	ostgrad	duate s	studies	5 🗌								
Form of studies		Х	X full-time X part-time											
Year of studies		П	I Semester X Winter											
								□ Summer						
Type of course		X	X obligatory											
			limite	d choic	ce									
			□ free choice / elective											
Course			🗆 major X basic											
Language of instruction)		□ Polish X English □ other											
* mark \square with an X														
					Numb	er of h	ours							
	1		1	ŀ	Form o	of educ	ation	r	r	1	r	1		
								ц	L.	(J)	۲.			
			C)	inical		Û		Patie	agiste	rse (F	ligato	/P)	uwo	
			es (A	not cl	cc)	es (L(ated	with	2 – m	e Cou	do no	ice (^	ent's i	
Unit teaching the course	_	(SE)	class	ses –	sses (Class	imula (CSC)	asses	lasse: M)	guag	ucatio	Pract	Stude	EL)
course	es (L	iars (orium	Class	al Cla	atory	es in S tions	cal Cl	alist C es (SC	gn lan	cal Ed	ional	tudy (ning (
	Lectures (L)	Seminars	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
Winter Semester														
Direct (contact)														
education														
Online learning														
(synchronous)														



UNIWERSYTET MEDYCZNY IM. Piastów Śląskich we Wrocławiu

Distance learnin	g	35												90	
(asynchronous)															
TOTAL per year:															
Direct (contact)															
education															
Online learning															
(synchronous)															
Online learning		35												90	
(asynchronous)															
Educational obje															
C1. Familiarity w C2. Familiarity w										ofepi	demiolo	ogica	l stu	dies,	
deriving cond	lusions from	epider	niologi	cal obse	ervatior	IS.									
C3. Familiarity w															
Familiarity a							ivironm	nental l	nealth	and e	environ	men	tal e	pidem	iolog
(dose-effect,												1.			۰. ۱
C4. Familiarity w			vilizatic	on-relate	ed disea	ases (in	cluding	caries,	circula	itory s	system	disea	ases,	cance	r) - in
the whole we			liceter	+	000'	ion + - 1		bee - ·	on - !	D C	lot:	ا- جارم	orf.	-	
C5. Familiarity w		nic inc	licators	, meir c	onnect	ion to h	iealth p	menom	iena in	popu	iations	and	ento	rcing	
prophylactic C6. Familiarity w		ion dia	at and i	mnorta	nce of <i>i</i>	diat in d	iseaso	nronh	vlavica	nd de	wolonn	nent	lern	مرامالي	oral
diseases).	ith health-dri	ven die	et and i	mporta	nce of d	alet in d	liseases	s propn	yiaxis a	ina ae	eveloph	ient	(esp	ecially	orai
uiseases).										C . I		1 -	-		14
Education resul	t matrix for	modu	le/cou	rse in r	elation	to veri	ificatio	n mati	nude u	t tho	Intond	en e	duca	ation r	ρςι ιιτ
Education resu	t matrix for	modu	le/cou					n metł	nods o	t the	intend	ea e	duca	ation r	esuit
Education resu		modu	le/cou			to veri type of		n meth	nods o	t the	intend				
	Number of				nd the	type of			nods of ve			Fo	orm c	of didact	
Number of course	Number of major	St	udent w	ar	n d the pletes th	type of ne		Metho	ods of ve led edu	erificat	tion of results	Fo	orm c ass	of didact	
	Number of major education	St	udent w	ar ho comp	n d the pletes th	type of ne		Metho	ods of ve	erificat	tion of results	Fo cl	orm c ass 'enter	of didact	
Number of course	Number of major	St m	udent w odule/co	ar /ho comp ourse kn	n d the s oletes th ows/is a	type of ne ıble to	class	Metho intenc (formi	ods of ve led edue ng and s	erificat cation summ	tion of results arising)	Fo cl	orm c ass	of didact	
Number of course	Number of major education	St m	udent w odule/co able to	ar vho comp ourse kn	nd the soletes the ows/is a nine the	type of ne ible to e indica	class tors	Metho intend (formi Durin	ods of ve led edue ng and s g the o	erificat cation summ ral ar	tion of results arising)	Fo cl	orm c ass 'enter	of didact	
Number of course	Number of major education	St m Is of	udent w odule/co able to	ar /ho comp ourse kn o determ ate of po	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intend (formi Durin prese	ods of ve led edue ng and s g the o ntatior	erificat cation summ ral ar	tion of results arising) iswers, itten	Fo cl	orm c ass 'enter	of didact	
Number of course	Number of major education	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intend (formi Durin prese tests	ods of ve led educ ng and s g the o ntatior and exa	erificat cation summ ral ar ns, wr am st	tion of results arising) aswers, itten udent	Fo cl	orm c ass 'enter	of didact	
Number of course	Number of major education	St m Is of ar	udent w odule/co able to	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intenc (formi Durin prese tests can e	ods of ve led edua ng and s g the o ntatior and exa xplain i	erificat cation summ ral ar ns, wr am st ndica	tion of results arising) iswers, itten udent ted	Fo cl ** ab	orm c ass 'enter	of didact	
Number of course	Number of major education	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intenc (formi Durin prese tests can et issues	ods of ve led edue ng and a g the o ntatior and exa xplain i s eg. de	erificat cation summ ral ar ns, wr am st ndica eterm	tion of results arising) aswers, itten udent ted ine the	Fo cl ** ab	orm c ass 'enter	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho inteno (formi Durin prese tests can e issues rules	ods of ve led educ ng and s g the o ntatior and ex xplain i s eg. de of the	erification summ rral ar ns, wr am st ndica eterm statu	cion of results arising) iswers, itten udent ted ine the s of	Fo cl ** at	orm c ass *enter obrevi	of didact	
Number of course	Number of major education	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intenc (formi Durin prese tests can e issues rules popul	ods of ve led edue ng and s g the o ntatior and exa xplain i s eg. de of the lation h	erificat cation summ ral ar ns, wr am st ndica eterm statu nealth	tion of results arising) aswers, itten udent ted ted ine the s of and	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intence (formi Durin prese tests can e issues rules popul calcul	ods of ve led educ ng and s g the o ntation and exa xplain i s eg. de of the lation h ate me	erificat cation summ ral ar ns, wr am st ndica eterm statu statu nealth etrics	tion of results arising) iswers, itten udent ted ine the s of and eg. the	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intend (formi Durin prese tests can ez issues rules popul calcul incide	ods of ve led educ ng and s g the o ntation and ex- xplain i s eg. de of the ation h ate me ence of	erificat cation summ oral ar ns, wr am st ndica eterm statu nealth etrics disea	tion of results arising) iswers, itten udent ted ine the s of and eg. the	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intence (formi Durin prese tests can et issues rules popul calcul incide morta	ods of ve led educ ng and a g the o ntatior and exa xplain i s eg. de of the lation h ate me ence of ality rat	erificat cation summ ral ar ns, wr am st ndica eterm statu nealth etrics disea ces,	tion of results arising) aswers, itten udent ted ine the s of and eg. the se,	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intence (formi Durin prese tests can ez issues rules popul calcul incide morta preva	ods of ve led educ ng and s g the o ntatior and exa xplain i s eg. de of the lation h ate me ence of ality rat lence o	erificat cation summ ral ar ns, wr am st ndica eterm statu nealth etrics disea ces, of dise	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intence (formi Durin prese tests can ez issues rules popul calcul incide morta preva	ods of ve led educ ng and a g the o ntatior and exa xplain i s eg. de of the lation h ate me ence of ality rat	erificat cation summ ral ar ns, wr am st ndica eterm statu nealth etrics disea ces, of dise	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar	udent w odule/co able to the sta nd the p	ar who comp ourse kn detern ate of po principle	nd the oletes th ows/is a nine the opulation	type of ble to e indica on heal	class tors	Metho intence (formi Durin prese tests can ez issues rules popul calcul incide morta preva	ods of ve led edue ng and s g the o ntation and exist xplain i s eg. de of the ation h ate me ence of ality rat lence o isabilit	erificat cation summ ral ar ns, wr am st ndica eterm statu nealth etrics disea ces, of dise	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar as	udent w odule/co able to the sta nd the p sessme	ar who comp ourse kn o detern ate of po principle ent	nd the oletes th ows/is a nine the opulations es of th	type of ble to e indica on heal eir	tors th	Metho intence (formi Durin prese tests can et issues rules popul calcul incide morta and d data/	ods of ve led educ ng and s g the o ntatior and exa xplain i s eg. de of the ation h ate me ence of ality rat lence o isabilit	erificat cation summ ral ar ns, wr am st ndica eterm statu nealth etrics disea ces, of dise y /for	tion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar as	udent w odule/co able to the sta ad the p sessme	ar tho comp ourse kn o detern ate of po principle ent he obje	nd the soletes the overlap ove	type of le bble to e indica on heal eir	tors th	Metho intence (formi Durin prese tests can ez issues rules popul calcul incide morta preva and d data/	ods of ve led educ ng and s g the o ntation and exa xplain i s eg. de of the lation h ate me ence of ality rat lence o isabilit g the o	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of dise y /for	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given swers,	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result	St m of ar as De ar	udent w odule/co the sta od the p sessme efines t	ho comp ourse kn detern ate of po principle ent he obje ndary p	nd the soletes the overlap of the soletes the overlap of the opulation of the soletes of the sol	type of e indica on heal eir	tors th	Metho intend (formi Durin prese tests can et issues rules popul calcul incide morta preva and d data/ Durin prese	ods of ve led educ ng and s g the o ntation and exis xplain i s eg. de of the ation h ate me ence of ality rat lence of sabilit g the o ntation	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of dise y /for ral an as, wr	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given swers, tten	Fc cl ** ab	orm c ass *enter obrevi	of didact	
Number of course education result	Number of major education result G.W1.	St m Is of ar as De ar ho	udent w odule/co the sta ad the p sessme efines t ad seco ow to co	ar ho comp ourse kn detern ate of po principle ent he obje ndary p onstruct	nd the soletes the overlap of the soletes the overlap	type of e indica on heal eir	tors th	Metho intence (formi Durin prese tests can e: issues rules popul calcul incide morta and d data/ Durin prese tests	ods of ve led educ ng and s g the o ntation and exa xplain i s eg. de of the lation h ate me ence of ality rat lence of isabilit g the o ntation and exa	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of disea ces, of disea y /for ral an	cion of results arising) aswers, itten udent ted ine the s of and eg. the se, eases given swers, tten udent	S	prm c ass *enter bbrevi	of didact	
Number of course education result	Number of major education result	St m Is of ar as De ar ho ar	udent w odule/co able to the sta ad the p sessme efines t ad seco ow to co ad reco	he obje ndary p onstruct	nd the soletes the overlap of the soletes the overlap	type of le bble to e indica on heal eir	tors th ury ws ams th	Metho intence (formi Durin prese tests can ez issues rules popul calcul incide morta preva and d data/ Durin prese tests :	ods of ve led educ ng and s g the o ntation and exa xplain i s eg. de of the lation h ate me ence of ality rat lence of sabilit g the o ntation and exa xplain i	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of disea y /for ral an as, wri am stu am stu	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given swers, tten udent ted	S	prm c ass *enter bbrevi	of didact	
Number of course education result	Number of major education result G.W1.	St m of ar as De ar hc ar pr	udent w odule/co able to the sta ad the p sessme efines t ad seco ow to co ow to co ow to co	he obje ndary p onstruct mmend on and s	nd the soletes the overlap of the soletes the overlap of the opulation of the opulation of the solet s	type of e ble to e indica on heal eir of prima on, kno e progra for heal l specifi	tors th rry ws ams th cally	Metho intend (formi Durin prese tests can e: issues rules popul calcul incide morta preva and d data/ Durin prese tests can e: issues	ods of ve led educ ng and s g the o ntation and exist xplain i s eg. de of the ate me ence of ality rat lence of ality rat lenc	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of dise y /for ral an as, wri am stu ndica scusse	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given swers, tten udent ted es and /	S	prm c ass *enter bbrevi	of didact	
Number of course education result	Number of major education result G.W1.	St m Is of ar as De ar hc ar to	udent w odule/co able to the sta ad the p sessme efines t ad seco ow to co ad reco romotic the ne	he obje ndary p onstruct mmend on and s reds of e	nd the soletes the overlap of the soletes the overlap	type of e ble to e indica on heal eir of prima on, kno e progra for heal l specifi	tors th rry ws ams th cally	Metho intence (formi Durin prese tests can e: issues rules popul calcul incide morta preva and d data/ Durin prese tests can e: issues or rec	ods of ve led educ ng and s g the o ntation and exa xplain i s eg. de of the lation h ate me ence of ality rat lence of ality rat lence of sabilit g the o ntation and exa xplain i s eg. dis cognize	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of disea ces, of disea y /for ral an as, wr am st ndica scusse s exar	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given swers, tten udent ted es and /	S	prm c ass *enter bbrevi	of didact	
Number of course education result	Number of major education result G.W1.	St m Is of ar as De ar hc ar to	udent w odule/co able to the sta ad the p sessme efines t ad seco ow to co ad reco romotic the ne	he obje ndary p onstruct mmend on and s	nd the soletes the overlap of the soletes the overlap	type of e ble to e indica on heal eir of prima on, kno e progra for heal l specifi	tors th rry ws ams th cally	Metho intence (formi Durin prese tests can e: issues rules popul calcul incide morta preva and d data/ Durin prese tests can e: issues or rec	ods of ve led educ ng and s g the o ntation and exist xplain i s eg. de of the ate me ence of ality rat lence of ality rat lenc	erificat cation summ ral ar am st ndica eterm statu nealth etrics disea ces, of disea ces, of disea y /for ral an as, wr am st ndica scusse s exar	cion of results arising) iswers, itten udent ted ine the s of and eg. the se, eases given swers, tten udent ted es and /	S	prm c ass *enter bbrevi	of didact	



	I	1		· · · · · · · · · · · · · · · · · · ·
			explains the importance of nutrition and lifestyle in the prevention and development of diseases.	
К 03	G.W4.	Knows the basic concepts related to health, lifestyle and health of the population	During the oral answers, presentations, written tests and exam is able to define the basic concepts related to health, knows how to indicate the relationship between nutrition, lifestyle and the state of health of people	SE
К 04	G.W5.	Is able to determine the health needs of society. Describes the demographic structure of the population, on that basis identifies the health problems of the population, defines risk, defines the disease risk and health needs of the population	During the oral answers, presentations, written tests and exam can explain indicated issue, e.g. determine what factors determine the state of health of the population, prevalence of diseases and health needs of the population	SE
К 05	G.W6.	Knows the health situation in the Republic of Poland and the world	During the oral answers, presentations, written tests and exam is able to describe the health situation and epidemiology of infectious and non- infectious diseases in Poland and in the world	SE
К 06	G.W13.	Knows the etiology of occupational diseases, including those related to the profession of dentist	During the oral answers, presentations, written tests and exam is able to explain the indicated issue, e.g. health threats related to the performance of specific professions	SE
К 07	G.W19.	Is able to determine the principles of occupational health and safety of a dentist	During the oral answers, presentations, written tests and exam is able to explain the indicated	SE



			issue, e.g. defines the causes and effects of hospital infections, provides principles and stages of hygienic hand washing and disinfection as well as the most common mistakes, principles of waste disposal; gives the principles of prevention at the dentist's workplace	
К 08	G.W20.	Knows the rules of dealing with an epidemiological emergency, can interpret the data, provide conclusions, and define the objectives of surveillance and epidemiological control.	During the oral answers, presentations, written tests and exam student can explain indicated issues eg. interpret the given data, provide conclusions, and define the objectives of surveillance and epidemiological control.	SE
S 01	G.U1	Uses demographic sources. Is able to analyze population health data and epidemiological data and determine the health of the population based on it. On the basis on the source data calculates measures of population health.	During the oral answers, presentations, written tests and exam calculates measures of population health, gives interpretations of obtained results, provides conclusions	SE
S 02	G.U12.	Is able to recognize harmful and arduous factors in the workplace, residence or study	During oral answer, cards and written tests and during the exam, describes, lists harmful and arduous factors in the human environment	SE
S 03	G.U14.	Is able to confirm and exclude the relationship of environmental risk factors with the etiology of the disease, including occupational diseases	During written tests and exam and during classes, the student is able to indicate the risk factors for diseases and estimates the risk	SE
S 04	G.U15.	Knows the principles of oral health prevention and promotion, knows how to provide the patient with the necessary information in the field of oral health prophylaxis	During the oral answers, presentations, written tests and exam gives the principles of prophylaxis and health promotion in the oral cavity	SE



S 05	G.W18.	Is able to design epidemiological study, its aims, collect information on the risk factors for infectious and chronic diseases. Plans preventive activities at different levels of prevention.	During the oral answers, presentations, written tests and exam student can explain indicated issues eg. on the basis of the given data and the indicated research purpose, it is able to plan an appropriate epidemiological study.	SE
S 06	G.W21.	Knows the principles of work with biological and infectious material, knows hospital hygiene and management of medical waste	During the oral answers, presentations, written tests and exam student can explain indicated issues eg. identifies the causes and effects of nosocomial infections, discusses the rules and stages of hygienic and surgical hand washing as well as the most common mistakes made, discusses the rules for the utilization of hospital waste. On practical exercises; is able to perform the correct procedure for washing/disinfect hands.	
C 01		Create pro-health behaviors, actively participates in didactic process and different forms of activities: discussion, presentation preparation, group work.	The student shows a pro-health attitude, actively participates in different forms of activities / observation of the student's	SE
** L - lecture; SE -	seminar; AC – audi	 torium classes; MC – major classes (non-clin	attitude/. ical); CC – clinical classes; LC –	laboratory classes; SCM
– specialist classe	s (magister studies); CSC – classes in simulated conditions; FLC gatory); VP – vocational practice; SS – self-s	C – foreign language course; P	
	skills or forming	the above effects place your classes g attitudes:	in the following categor	ies: communication
Student's amou	unt of work (bal	ance of ECTS points)		
Student's work		· · ·	Student Workloa	ıd (h)
(class participa	tion, activity, pr	reparation, etc.)		
(
1. Contact hou	rs:		0	
1. Contact hou	rs: ing hours (e-lea	rning):	0 35	



Total student's workload	125
ECTS points for module/course	3,0
Comments	
Content of classes (please enter topic words of specific classes divided	into their didactic form and remember how it is
translated to intended educational effects)	
Lectures – not applicable	
Seminars	
1. Hygiene and health promotion, aims and tasks of epidemiology. E Demographic phenomena.	pidemiological sciences. Population health indicators.
2. Types of epidemiological studies (descriptive, analytical, ecolog	gical, clinic-control, cohort, case studies).
3. Epidemiology and prophylaxis of caries and other oral diseases	
4. Epidemiology of selected non-infectious diseases (cancers, circ	culatory system diseases - caries and periodontal
disease as a risk factors.	
5. Basic rules of food hygiene and diet. Calculating of energetic der Nutrients' role. Diet as prevention and development factor of	oral diseases.
6. Mental hygiene, its sources and ways of elimination; sleep hyg	
alcoholism, drug addiction (recognition, health effects, treatm	
 Water pollution - pathogen. Biological significance of water. The harmfulness of biological and chemical factors in the wastewar - interpretation of study results. 	-
 Environmental epidemiology. Environment and health. Exposu 	ire and dose. Dose-effect and dose-response
relationship, risk assessment. Specific factors in environmenta	
9. Exercises in using medical literature. Lifestyle and diet. Indepe	
concerning diet, hygiene and prophylaxis.	
10. Epidemiology of infectious diseases. 11. Colloquium.	
12. Indoor air pollutions. Housing-environment. Environmental he	alth hazards at home and work. Sick Building
Syndrome and Building Related Illness.	
13. Occupational diseases, including those related to the profession	on of dentist
14. Workplace hygiene guidelines for medical occupations - espec and disinfection of hands. "Dirty hands diseases	ially in the dental office. Hands hygiene. Washing
15. Making up failed colloquia and missing classes.	
Practical classes – not applicable	
Other – not applicable	
Basic literature (list according to importance, no more than 3 i	tems)
1. Bonita R, Beaglehole R, Kjellström T. Basic Epidemiology. 2 ed [Available from: http://whqlibdoc.who.int/publications/2006/92-	-
2. Dietz E, Badavinac R. Safety Standards and Infection Control for	
3. Chattopadhyay A. Oral Health Epidemiology. Principles and Pr 2011	
Additional literature and other materials (no more than 3 item	s)
1. Atlas of Health in Europe. 2 nd ed. Copenhagen: WHO Regiona	
2. Hill MK. Understanding Environmental Pollution. 3rd ed. Cam	_
3. CM Marya. A Textbook of Public Health Dentistry First Edition Delhi, India, 2011	

Didactic resources requirements (e.g. laboratory, multimedia projector, other...)

Exercise room equipped with multimedia projector and portable computer.



Preliminary conditions (minimum requirements to be met by the student before starting the module/course) Basic knowledge in the fields: Human anatomy, Basic medical chemistry, Public health.

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)

- 1. Presence in all of seminars, alternatively: studying independently missing topics and making up the missing classes (no more than 2).
- 2. Active participation in seminars and group-work.
- 3. Positively passing all unannounced short tests during seminars.
- 4. Positively passing written colloquia open questions; open answers questions demanding: naming, defining, explaining, filling in; problem tasks; calculation tasks; interpreting calculation results and external data.
- 5. Preparing and presenting at least 1 presentation concerning assigned topic.
- 6. Exam: written form test.

Grade:	Criteria (only for courses/modules ending with an examination)
Very Good (5.0)	At least 90% correct test questions answers. Very good mastering of topics covered in seminars and by basic and additional sources. Unrestrained covering problems of social dentistry, hygiene and epidemiology. Good understanding and diligent explaining of interactions and connections between determined (risk) factors and health phenomena.
Good Plus (4.5)	At least 85% correct test questions answers. Very good mastering of topics covered in seminars and by basic and additional sources. Good understanding problems of social dentistry, hygiene and epidemiology. Proper interpretation of external data and fluent solving problems and fulfilling tasks.
Good (4.0)	At least 75% correct test questions answers. Good mastering of topics covered in seminars and by basic and additional sources. Proper interpretation of external data and solving of most problems and fulfilling most tasks.
Satisfactory Plus (3.5)	At least 70% correct test questions answers. Good mastering of topics covered in seminars and by basic sources. Interpretation of external data and solving basic, simple problems and fulfilling basic, simple tasks.
Satisfactory (3.0)	At least 60% correct test questions answers. Sufficient mastering of topics covered in seminars and by basic sources. Solving basic, simple problems and fulfilling basic, simple tasks.
Unit realizing the subject	Chair and Department of Hygiene, Faculty of Medicine, Wroclaw Medical University
Unit address	7 J. Mikulicza-Radeckiego street, 50-345 Wroclaw
Telephone	T: +48 71 7841502, F: 71 7841503
E-Mail	wl-10@umw.wroc.pl



Person responsible	
for	Prof. dr hab. Krystyna Pawlas
module/Coordinator	
Telephone	+48 784 15 01
E-Mail	krystyna.pawlas@umed.wroc.pl

List of persons conducting specific classes							
Full name	Degree/scientific or professional title	Discipline	Performed profession	Form of classes			
Robert Susło	doctor	medical sciences	academic teacher	seminars			

Date of Syllabus development

Syllabus developed by

Krystyna Pawlas, Prof., PhD Iwona Markiewicz-Górka, PhD

29.05.2020

Signature of Head of teaching unit

.....

Signature of Faculty Dean

.....