### Zachodniopomorski Uniwersytet Technologiczny w Szczecinie

Field of s	study	Agua	culture and Fish	eries				
Mode of study								
Graduat	te's qualification	inżyn	ier			WNoz	21R	
Fields of	f science	agric	ultural sciences					
Disciplin	nes of science	anim	al science and fi	sheries (100%)				
Educatic	onal profile	gene	ral academic					
Module								
Course ι	unit	Phys	ical education	2				
Code	,	WNO	ZIR/AQF/S1/					
Field of s	specialisation							
Adminis	tering faculty	Studi	um Wychowania	Fizycznego i Spor	tu			
ECTS	1	0.0 <i>ECTS (forms)</i> 0.0		0.0		-		
Form of	course credit	credits Language english		english				
Electives	S	Elective group						
Form of	instruction	Cod	Semester	Hours	ECTS	Weight	Credit	
lecturing	g course	A	2	30	0.0	1.00	credits	
Leading	teacher	Trubi	łko Joanna (Joan	na.Walczak@zut.e	du.pl)			
Other te		Trubiłko Joanna (Joanna.Walczak@zut.edu.pl) Olszewska Tamara (Tamara.Olszewska@zut.edu.pl)						
Prerequi								
W-1	no health contraindi	catior	ns for physical exer	rcise				
Module/	course unit objective							
C-1	teaching technical e		nts for a selected s	ports discipline				
С-2	raising awareness of following systems: n	f carir notor,	ng for own health t respiratory, circul	rough the use of exe atory, nervous and o	ercises as a preventive other.Mobilization for p	ro-health attitudes		
С-3	-			•	agility, dexterity, powe poses. Providing inforr		culturo	
C-4	organization of spor	ts eve	ents, tourism and t	he rules of the basic	sports disciplines.			
C-5	counteracting social understood physical	patho	ologies (alcoholism ity.	n, drug addiction, sm	oking tobacco) by pro	posing participation	n in broadly	
С-6	familiarizing student	ts with	the history of phy		ort, the regulations of ational and tourist eve		disciplines and	
Course d	content divided into v						Number of hour	
	<ol> <li>The content of the classes depends on the type of sports discipline and is in line with the syllabus. The student selects one of the available sport disciplines.</li> <li>Lectures for students with semester and year-long medical leave of absence:         <ul> <li>health effects of physical activity</li> <li>physical activity and addictions</li> <li>impact of physical activity on the physiological state of the body (heart rate, blood pressure, postural defects, immunity)</li> <li>body weight control</li> <li>the history of the Olympic Games</li> <li>physical activity as a form of combaing stress</li> </ul> </li> </ol>						30	
T-A-1	- body weig - the histor	ght co 'y of t	he Olympic Games					
	- body weig - the histor - physical a	ght co ry of t activit	he Olympic Games y as a form of com				Number of hour	
Student	- body weig - the histor - physical a workload - forms of a 1. Exercises in group	ght co ry of t activit activit activi	he Olympic Games y as a form of com ty orts trainings, part	ibaing stress icipation in tourist e	vents and sports camp ong medical leave of a			
Student A-A-1	- body weig - the histor - physical a workload - forms of a 1. Exercises in group 2. Participation in cla g methods / tools	ght cc ry of t activit activi os, sp asses	he Olympic Games y as a form of com <i>ty</i> orts trainings, part for students with	ibaing stress icipation in tourist e semester and year-l	ong medical leave of a			
A-A-1	- body weig - the histor - physical a workload - forms of a 1. Exercises in group 2. Participation in cla	ght cc ry of t activit activit os, sp asses tasks emons d: lect cussic ask -fo	he Olympic Games y as a form of com ty orts trainings, part for students with synthetic, analyti stration ure, description, di on-didactic, tas-orie	ibaing stress icipation in tourist e semester and year-l cal, mixed and comp iscussion, explanatic	ong medical leave of a prehensive on.		Number of hour 30	
Student A-A-1 Teaching M-1	- body weig - the histor - physical a workload - forms of a 1. Exercises in group 2. Participation in cla g methods / tools method of teaching practical method: de introductory method: diss imitative method: ta circuit-station method	ght cc y of t activit activit os, sp asses tasks emons 1: lect cussic ask -fo od	he Olympic Games y as a form of com ty orts trainings, part for students with : synthetic, analyti stration ure, description, di un-didactic, tas-orie cused	ibaing stress icipation in tourist e semester and year-l cal, mixed and comp iscussion, explanatic	ong medical leave of a prehensive on.			
Student A-A-1 Teaching M-1 M-2	- body weig - the histor - physical a workload - forms of a 1. Exercises in group 2. Participation in cla g methods / tools method of teaching practical method: de introductory method: des imitative method: disc imitative method: ta circuit-station method training method seminar, mulimedia fon methods (F - prog	ght cc ry of t activit activit os, sp asses tasks tasks tasks tasks tasks tasks tasks trassi tasks trassi tasks tasks tasks tasks	he Olympic Games y as a form of com ty orts trainings, part for students with stration ure, description, di ure, description, di n-didactic, tas-orie cused entation. ve, P - final)	icipation in tourist e semester and year-l cal, mixed and comp iscussion, explanatic ented, direct intentic	ong medical leave of a prehensive on.	absence	30	

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Faculty of Food Sciences and Fisheries

	metho	ods (F -	progressive, P - final)										
5-2	Р	test, qı	uiz on physical culture.										
Designed learning outcomes				Reference to the learning outcomes designed for the fields of study	Reference to Learning Outcomes for qualifications at PQF 6, 7 or 8	Reference to learning outcomes for qualifications at level 6 or 7 that enable acquiring engineering competences	Course objectives	Course content	Teaching methods	Evaluation methods			
Knowledge	9				•	•		•					
Skills													
AQF_1A_A06b has motor skil activity - is ab selected sport	lls in the le to cor	ectly per	the selected forms of physical form technical elements from the	AQF_1A_U01	P6S_UW	P6S_UW	C-1 C-3		M-1	S-1			
Social com	peten	ces											
AQF_1A_A06b_K01 is able to pursue healthy lifestyle; knows the relationship between physical activity and health; can adjust physical activity to health condition, age, gender and promote it.				AQF_1A_K05	P6S_KK P6S_KR		C-2 C-4	T-A-1	M-1 M-2	S-1 S-2			
AQF_1A_A06b_K02 can apply the acquired motor, technical and tactical skills can be applied in various sports disciplines and tourist and recreational activities; can work and cooperate in a group in line with the rules of "fair play" both on the pitch and in everyday life.				AQF_1A_K02	P6S_KO P6S_KR		C-2 C-3 C-4	T-A-1	M-1 M-2	S-1 S-2			
events using t history od spo organize and actively partic	nize and their kno ort, regul co-organ tipate in	wledge in ations of nize sport sports life	nize sports, recreation and tourist n the field of physical culture, sports disciplines; is able to s, recreation and tourist events; e at the University and own ferences in physical culture.	AQF_1A_K03	P65_KO P65_KR		C-4 C-5 C-6	T-A-1	M-1 M-2	S-1 S-2			
Outcom	nes	Grade		E	valuation cr	iterion							
Knowledge	;	I	4										
Skills													
AQF_1A_A06b	_U01	2,0											
		3,0	the student has basic technical s	kills in various spo	rts disciplines ex	xercises with te	chnical e	rrors					
		3,5	5 D										
		4,0											
		4,5 5,0											
Other socia	al com		es										
AQF_1A_A06b		2,0	does not attend classes										
	-	3,0	- has very general knowledge of the basic concepts and issues relating to health promotion - is not able to apply skills in										
		3,5	practice knows basic concepts and issues regarding health promotion										
		4,0											
		4,5	-is able to adjust physical activity to health condition and age-contributes to the promotion of a healthy lifestyle-mobilizes										
		5,0	- is able to apply appropriate type of physical activity depending on the needs, age, gender, health status										
AQF_1A_A06b	_K02	2,0											
		3,0	has certain shortcomings in term			s in mastering si	imple ter	hnical elements					
		3,5	<ul> <li>the exercises with massive technical errors and show litlle progress in mastering simple technical elements</li> <li>has certain shortcomings in terms of social attitudes and is not always able to integrate with the group</li> <li>knows basic concepts and aspects of selected sports disciplines and various form of activity</li> </ul>										
		4,0	can work together in a group applying the principle of fair play										
		4,5	can work, cooperate and compete in a group applying the principle of fair play develops individual interests										
		5,0	is able to work, cooperate and compete in a group applying the principle of fair play develops individual interests and sports talents										

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#### Faculty of Food Sciences and Fisheries

#### Other social competences

AQF 1A A06b K03	2,0	does not attend classes
		treats the subject with disregard
	, -	has no knowledge of physical culture
		is not involved in the sports life of the University
	3,0	does not show interest in various forms of physical activity
		knows a minimum set of concepts and has a minimum knowledge relating to physical culture
	3,5	shows deficiencies in the social attitude
		has indifferent attitude towards classes does not take part in the sports life of the University,
		neither joins nor helps in organizing events
		is not able to apply the knowledge of physical culture in practice on their own
		occasionally participates in the sports life of the University
		helps in the organisation of sport and leisure events
		is able (with the help of teacher)
		to apply the knowledge in the field of physical culture in practise
		participates in organisation of sport and leisure events
	4,5	is an active participant sports life of the University
		leads a hygenic, sporty lifestyle develops own sports interests outside the syllabus
		has knowledge of physical culture an applies it in practice
	5.0	is able to undertake varioussports and leisure activities for the benefit of the academic community
		indyvidually develops their own interests and sports talents
	5,0	promotes and leads a healthy, sporty lifestyle
		has extensive knowledge of physical culture and applies it in practice skilfully.

Supplementary read	ding
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1. w. Larry Kenney, Jack H. Wilmore, physiology of sport and exercise, Human Kinetics, 2018

2. Claude Borchard, Steven N. Blair, Physical Activity and Health, Human Kinetics, 2018

3. Frederic Delavier, Strenght Training Anatomy, Human Kinetics, 2011