		STUDY MODULE DI	ESCRIPTION FORM				
	the module/subject		Code				
Physical Exercises				011104221011000067			
Field of study Safety Engineering - Part-time studies - First-			Profile of study (general academic, practical) (brak)	Year /Semester			
Elective path/specialty			Subject offered in: Polish	Course (compulsory, elective) obligatory			
Cycle of	study:		Form of study (full-time,part-time)				
	First-cyc	le studies	part-time				
No. of h	ours			No. of credits			
Lecture: - Classes: 6 Laboratory: -			Project/seminars:	- 1			
Status o		program (Basic, major, other)	(university-wide, from another fie	ld)			
		(brak)	(brak)				
Educatio	on areas and fields of sci	ence and art		ECTS distribution (number and %)			
Resp	onsible for subje	ect / lecturer:	Responsible for subject	t / lecturer:			
Waldemar Mendel email: waldemar.mendel@put.poznan.pl tel. 61 6652617 Studium WFiS ul. Jana Pawła II 28, 61-165 Poznań			Wojciech Weiss email: wojciech.weiss@put.poznan.pl tel. 61 6652617 Studium WFiS ul. Jana Pawła II 28, 61-165 Poznań				
				FOZHAII			
Prere	quisites in term	s of knowledge, skills and	d social competencies:				
1	Knowledge	Basic knowledge about the rules of volleyball, basketball, table tennis, football, tennis, swimming, skiing, floorball, squash, aerobics and rowing; knowledge of foundations and principles of warm-up and strength exercises as well as techniques and tactics of the game, scoring and rules regarding the walkover victory.					
2	Skills		the wantover victory.				
3	Social competencies		for revenge in a fair sport, respect for sports? equipment, about caring about body care (physical and mental)				
Assu	mptions and obj	ectives of the course:					
	the course:						
		ques and tactics of the game that v roper scoring and refereeing.	vill be used daily at work, to lear	n how to organize a game,			
Educat	ional: Respect for the	rival and colleague, being able to n with and respect for the judge.	support, motivate and encourag	e the partner, who is not doing			
Health:	To know how to orga	nize spare time, to spend this time a positive effect on work?s efficie		and fitness, to learn the proper			
	Study outco	mes and reference to the	educational results for a	a field of study			
Know	/ledge:						
1. Stud	ent knows the technic	ue of performing a particular sport	:; - [S1A_W07]				
	•	of the game and rivalry; - [K1A_W	-				
3. Knov [K1A_V		rules of the game, sum up the con	npetition, and prepare a simple t	ournament?s score scale			
Skills	:						
using e	rgometer, perform an	a mini-tournament in team games aerobic dance system with a grou	s and/or table tennis/ tennis, car p; - [K1A_U06]	ry out a rowing competition			
		dge in practice; - [K1A_U06]					
3. Is able to cooperate with a partner, referee, organizer or participant; - [K1A_U07]							
 Is able to find and implement the best solutions that will drive the team to a fair-play victory; - [K1A_U08] Is able to recognize the rival team?s tactics [K1A_U08] 							
20018	I competencies:						

1. The student should be aware of the need for exercise and physical activity; - [K1A_K02]

- 2. Should be responsible for his/hers decisions and actions and for the teammates; [K1A_K02]
- 3. Should be willing to help, both on the field and in everyday life; [K1A_K03]
- 4. Should be sensitive to injustice and harm. Should follow the rules, standards and binding rules. [K1A_K03]

Assessment methods of study outcomes

Basketball: 5 wheels test, mini tournaments.

Volleyball: Playing the ball in pairs, the three deflections attack, mini tournaments.

Football: Football test, mini tournaments.

Table tennis and tennis: Single and double tournament.

Weight training: Test of lifting the weights, pulls on the stick and abdominal exercises.

Swimming: Test of swimming in different styles on time.

Skiing, skating, rollerblading: Test the skills of downhill skiing with a specific technique, the ability to change direction.

Aerobic: Preparing and performing a training set with music.

Rowing ergometer : Checking the ability of rowing the distance technically correct on time

Squash: Tournament.

Course description

Basketball: Improving the skills of throwing in the run and jump, learning the throw and passing feints, learning the 5x0 positional attack, learning how to play 2x1, 3x2 and 4x3 advantage.

Volleyball: Perfecting the skills of of playing the ball in pairs and of attack and defense with a single block, learning of a goaround attack and of double and triple block.

Football: Perfecting the pass and go technique and playing in advantage, learning of a zone defense, small games.

Swimming: Learning of: the crawl, backstroke, classical and butterfly styles.

Table tennis and tennis: Perfecting forehand and backhand, taking into account the proper footwork, learning to play half volley.

Skiing: downhill, slalom.

Snowboard: Perfecting the technique ? must have an own snowboard.

Rowing ergometer: Learning the technique, training focused on improving speed and stamina.

Aerobic: Learning new steps and choreography, implementing them into practice.

Weight training: learning about the human musculoskeletal system, particular exercises and preparing training schedules.

Basic bibliography:

Additional bibliography:

Result of average student's workload

Activity	Time (working hours)
1. Participation in classes	6
Student's workload	

Source of workload	hours	ECTS
Total workload	6	1
Contact hours	6	1
Practical activities	6	1