



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Squash [C_CS>Sq15]

Course

Field of study

Biomedical Engineering

Year/Semester

2/3

Area of study (specialization)

Engineering of Implants and Prosthesis

Profile of study

general academic

Level of study

second-cycle

Course offered in

polish

Form of study

full-time

Requirements

elective

Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

Number of credit points

0,00

Coordinators

Lecturers

Prerequisites

Obligation to wear sports clothes, including sports shoes with non-marking soles. Obligation to have your own squash racket. It is advisable to have general knowledge of the rules of the game

Course objective

The program of classes is based on learning and improving skills related to playing squash. This means that classes are conducted both from scratch (for people with no experience) as well as for people who have previously played at any stage of advancement. The classes also include general development, coordination, endurance and strength exercises. As the classes progress, the topics are adjusted according to the group's progress. As we develop skills, we introduce game elements from the simplified to the proper form. During classes, we introduce competition, from games to tournaments with elements of judging and individual preparation for organizing the tournament. For those interested in individual development, we offer participation in training sessions of the sports section of the AZS PP University Club and participation in tournaments organized as part of academic competitions.

Course-related learning outcomes

Knowledge:

Knowledge of the rules of the game and sports regulations in relation to the selected discipline as part of Physical Education classes.

Knowledge of the principles of conducting exercise classes.

Skills:

The ability to independently assess the situation during classes based on regulations and rules in a specific discipline.

Ability to independently conduct a warm-up based on the assumptions of the class program.

The ability to adapt difficulties to individual needs during classes.

The ability to objectively assess oneself and react to its results in relation to the requirements set for oneself.

Competencies:

The student gains awareness of his or her body to skillfully select exercises to shape and develop it properly.

The student acquires the ability to work in a group by analyzing together, selecting exercises, discussing problems and assessing progress.

The student acquires organizational skills in conducting classes and organizing basic sports competitions (matches, tournaments, etc.) in accordance with applicable regulations and fair play principles.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Passing the course is based on active participation in classes. To pass a course, a student cannot miss more than two classes.

Programme content

Basic information about the history of squash, types of equipment, basic safety elements (let and stroke) during classes, rules and regulations of the game.

Learning basic shots and hits: forehand, backhand, drive, cross, boast, volley, front and back.

Learning how to move around the court.

Learning the technique and principles of serve.

Learning complex tasks and coordination exercises.

Learning advanced forms of plays.

Learning the rules of refereeing during a match or tournament.

Organization of the basic tournament and participation in it.

Teaching methods

Discussion and demonstration.

Practical and task-based methods.

Observation and analysis.

Activating methods - games and fun.

Sports competition and group cooperation.

Bibliography

www.polskisquash.pl

www.powersquash.com.pl/technika.html

Breakdown of average student's workload

	Hours	ECTS
Total workload	15	0,00
Classes requiring direct contact with the teacher	15	0,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	0	0,00