

Subject: Track and field sports

GENERAL INFORMATION

Organization unit	Faculty of: Physical eduaction	
	Chair of: Individual sports	
	Chairman: Jakub Adamczyk	
Course name	Track and field sports	
Subject code	12/2/II/PE	
Teaching language	English	
Type of subject	obligatory	
(obligatory/ facultative)		
Level of studies (eg. bachelor, master)	Master	
Study year	1.	
Semester	1.	
ECTS points	2	
Professor	Maciej Topolewski	
Studies program in which the subject is realized	Pyscial education study program	
Method of realization	stationary	
(stationary/ distance learning)		
Prerequisites	Basic knowledge of track and field methodology, basic physical fitness and the ability to participate in moderate to intensive physical activity.	

DETAILED INFOMATION

Course aims and objectives

The aim of this course is to introduce Erasmus students to the advanced techniques, rules, and training principles of track and field sports. Through both theoretical instruction and practical sessions, students will gain knowledge and experience in a wide range of athletic disciplines, enhancing their physical performance and understanding of sport-specific skills.

Main topics

No Topic	
Lectures/classes	



1.	Sprint Technique and Methodology
1.	Introduction to sprinting mechanics, including block start technique and acceleration
	phases. Emphasis on proper warm-up and safety rules.
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2.	Long Jump Technique and Methodology
	Teaching approach to the phases of the long jump: run-up, take-off, flight, and landing.
	Drills and safety considerations.
3.	High Jump Technique and Methodology
	Instruction in high jump techniques with focus on approach, take-off, flight, and landing.
	Includes the Fosbury Flop and safety protocol.
4.	Shot Put Technique and Methodology
	Fundamentals of shot put technique, including glide and rotational methods. Safe
	equipment handling and throwing area procedures
5.	Hurdle Race Technique and Methodology
	Basics of hurdling: approach, hurdle clearance, stride pattern, and rhythm. Safety
	practices during drills and competition.
6.	Endurance Running Methodology
	Principles of aerobic training, pacing strategies, and training methods for middle and
	long-distance running.
7.	General Fitness Preparation and Games for Children
	Motor development through basic athletic drills, fun games, and movement play
	designed for younger age groups.
8.	General Fitness Preparation for Youth and Adult Athletes
	Strength, coordination, and flexibility exercises tailored to older adolescents and adults in
	track and field training.
9.	Practical and Theoretical Assessments
	Evaluation of acquired skills and knowledge through practical tests and written or oral
	theory assessments.
10.	Review and Summary of the Course
	Final session devoted to feedback, discussion of learning outcomes, and summarizing key
	concepts and techniques covered.

CONDITIONS FOR PASSING CLASSES:

Students will be evaluated based on a combination of practical performance, theoretical knowledge, attendance, and participation. The final grade will be calculated as follows:

Practical Skills Assessment – 50%
 Evaluation of individual technique and execution in selected track and field events (e.g., sprint, long jump, high jump, shot put, etc.). Assessed during dedicated practical sessions.



- Theoretical Test 20%
 - A short written or oral test covering basic rules, techniques, safety procedures, and terminology related to track and field.
- Attendance and Active Participation 20%
 Regular attendance and active involvement in all practical and theoretical sessions are required. Students must attend at least 80% of classes to pass the course.
- Final Presentation or Reflection 10%
 Short presentation or reflective summary on personal progress, challenges encountered, and knowledge gained throughout the course.

1 ECTS point = 25 hours students work (contact + self study)

	TYPES OF CLASSES	HOURS	
1.	Contact classes	30	
2.	Students' preparations of the presentations	10	
3.	Self study as preparation to the written exam	5	
4.	Self study as reading text prepared by the	5	
	teacher		
	Total = 50 hours- ECTS points 2		

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