

**DEMOCRITUS UNIVERSITY OF THRACE**  
**DEPARTMENT OF PHYSICAL EDUCATION & SPORT SCIENCE**

**UNDERGRADUATE PROGRAMME**

**COURSE:**

Talent identification in Sports
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**CODE:**

N053
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**CREDITS E.C.T.S.**

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**COURSE CONSULTANT:**

NAME	Pilianidis Theofilos		
POSITION	Associate Professor		
DIVISION	Sports Training Theory and Application		
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CO-LECTURING	Mitiletsis Manolis		

**SEMESTER:**

A'	[ ]	B'	[ ]	C'	[ ]	D'	[ ]
E'	[✓]	ST'	[ ]	Z'	[ ]	H'	[ ]

**TYPE OF COURSE:**

COMPALSORY	[ ]
PREREQUISITE	[ ]
MAJORING	[ ]
PRE-MAJORING $\Sigma$	[ ]
ELLECTIVE	[✓]

**TEACHING HOURS (per week):**

2
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**PREREQUISITE**

**MAJORING**

*(only for 3<sup>rd</sup> & 4<sup>th</sup> years classes)*

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**MAJORING**

*(only for 3<sup>rd</sup> & 4<sup>th</sup> years classes)*

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**TEACHING LANGUAGE:**

GREEK [✓]

ENGLISH [ ]

**AIM OF THE COURSE (content and acquired skills)**

After the class completion the students will have acquired the knowledge needed for
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the difficult task of talent identification and they would also know how to use all the appropriate methods in order to search and choose the children who have exceptional performance. They will know the basic training plan with specific goals. In addition they will be able to identify talents in different sports and events.

**COURSE CONTENT** (*outline-lectures titles*)

- 1-2. Theory of sports talents. Definition of talent. Assessment of talent. Heredity and talent. Screening models of sport talent. Identification and orientation of talent. The organisations and the framework for the talent identification. National talent identification and development programs in Sport (sports schools).
3. Training goals directions and planning at the developmental ages. Current models for screening in talent identification.
4. Talent identification in Athletics. (running, jumping, throwing and combined events).
5. Talent identification in Gymnastics. (Gymnastics and artistic).
- 6-7. Talent identification in team sports (Soccer, Basket-ball, Volley-ball, Handball).
8. Talent identification in racket sports (Tennis, Table tennis, Badminton).
9. Talent identification in swimming.
- 10-11. Talent identification in Weight Lifting, Wrestling, Taekwondo, Judo.
12. Talent identification in Skiing.
13. Test batteries (theory-practice).

**TEACHING METHODS** (*lectures –lab –practice, etc*)

1. Lectures
2. Practice

**ASSESSMENT METHODS**

1. Semester’s written exam (theory): 60%
2. Written essay: 20%
3. Mid-term essay: 20%

**LEARNING OUTCOMES**

Upon the completion of this course the student will be able to:

1. Know the screening models as well as the appropriate organizing methods in order to identify the talents with specific physical and physiological characteristics.
2. Design the basic elements of training plans with specific aims.
3. Know the ways of assessing and choosing the talents in a variety of individual and team sports.
4. Know the Test Batteries and apply each specific test.

Learning Outcomes	Educational Activities	Assessment	Students Work Load (hours)
1. Know the screening models as well as the appropriate organizing methods in order	Lectures & discussion over digital data, home study.	Mid term written exams.	10

to identify the talents with specific physical and physiological characteristics.			
2. Design the basic elements of training plans with specific aims.	Lectures & discussion over digital data, home study.	Mid term written exams.	5
3. Know the ways of assessing and choosing the talents in a variety of individual and team sports.	Lectures, practice, home study, team work.	Assessments: a) written assignment, b) team work project.	40
4. Know the Test Batteries and apply each specific test.	Lectures & practice, team work project, home study.	Mid term essay and individual written assignment.	5
		<b>TOTAL</b>	<b>60</b>

**BASIC & PROPOSED BIBLIOGRAPHY:**

1. Pilianidis T. (2005). Screening and identification of Sports talents. Printed notes, DPESS-DUTH.
2. Hohmann A., Wick D., Carl K. (2002). Talent im Sport. Verlag Karl Hofmann Schorndorf.