

SYLLABUS

1. Data about the program of study

1.1	Institution	The Technical University of Cluj-Napoca
1.2	Faculty	Mechanics
1.3	Department	Mechatronics and Machines Dynamics
1.4	Field of study	Electronics and Telecommunications Engineering
1.5	Cycle of study	License
1.6	Program of study/Qualification	Telecommunications Technologies and Systems/Engineer, Applied Electronics/ Engineer
1.7	Form of education	IF (Full-time learning)
1.8	Subject code	TST-E16.00, EA-E16.00

2. Data about the subject

2.1	Subject name		Sport II					
2.2	Subject area		Sport					
2.3	Course responsible/lecturer		-					
2.4	Teachers in charge of applications		Lecturer Mihai Olanescu, PhD					
2.5	Year of study	I	2.6 Semester	2	2.7 Assessment	verification	2.8 Subject category	DC/OB

3. Estimated total time

Sem.	Subject name	Lecture			Applications			Individual study	TOTAL	Credit	
		[hours / week.]			[hours / semester]						
		S	L	P	S	L	P				
I/2	Sport II	-	2	-	-	-	28	-	-	28	1

3.1	Number of hours per week	2	3.2	of which, course	-	3.3	applications	2
3.4	Total hours in the teaching plan	28	3.5	of which, course	-	3.6	applications	28
Individual study								Hours
Manual, lecture material and notes, bibliography								
Supplementary study in the library, online and in the field								
Preparation for seminars/laboratory works, homework, reports, portfolios, essays								
Tutoring								
Exams and tests								10
Other activities								14
3.7	Total hours of individual study			-				
3.8	Total hours per semester			28				
3.9	Number of credit points			1				

4. Pre-requisites (where appropriate)

4.1	Curriculum	
4.2	Competence	physically fit, necessary skills, knowledge, skills and abilities gained in classes I-XII

5. Requirements (where appropriate)

5.1	For the course	Muncii Blvd, no.103-105, Cluj-Napoca, Politehnica Swimming Complex
5.2	For the applications	Sports Hall, Muncii Blvd, no.103-105, Cluj-Napoca Outdoor and Fitness - Complex Polytechnic

6. Specific competences

Professional competences	N/A
Cross competences	CT3. To adapt to new technologies, professional and personal development, by continuous training using dedicated software and documentation in Romanian and in an international language, at the least

7. Discipline objectives (as results from the *key competences gained*)

7.1	General objective	<ul style="list-style-type: none"> • Harmonious physical development • Maintain health at a high standard
7.2	Specific objectives	<ul style="list-style-type: none"> • Capacity development effort • Learning and motor skills development • Education volitional qualities

8. Contents

8.1. Lecture (syllabus)		Teaching methods	Notes
1			
Bibliography			
8.2. Applications (Seminars, Laboratory, Projects)		Teaching methods	Notes
1-2	Improvement and maintenance of health, athletic ability and fitness	interactive	
3-4	Improving technical exercises learned before using tactic tasks		
5-6	Automatization of technical and tactics in game conditions (competition).		
7-8	Learning regulations of different sports, to be able to practice and organize leisure-time sport activity.		
9-10	Necessary skills to practice independent physical activity		
11-12	Improving the drills, combinations, schemes in different sport games		
13-14	Close the school situation by passing physical test		
Bibliography			
1. Curs de Educație fizică – Litografiat UTC-N 2. Dezvoltare fizică generală pentru studenți – UTC-N 3. Cultură fizică pentru tineret - UTPRES			

9. Bridging course contents with the expectations of the representatives of the community, professional associations and employers in the field

Competences acquired will be used in the following COR occupations (Electronics Engineer; Telecommunications Engineer; Electronics Design Engineer; System and Computer Design Engineer; Communications Design Engineer) or in the new occupations proposed to be included in COR (Sale Support Engineer; Multimedia Applications Developer; Network Engineer; Communications Systems Test Engineer; Project Manager; Traffic Engineer; Communications Systems Consultant).

10. Evaluation

Activity type	10.1	Assessment criteria	10.2	Assessment methods	10.3	Weight in the final grade
Course		70% + 30% Frequency Active Participation, sports skills and advances		By passing control samples		
Applications						

10.4 Minimum standard of performance
A/R

Date of filling in
19.02.2015

Course responsible

Teachers in charge of applications
Lecturer Mihai Olanescu, PhD

Date of approval in the department
19.02.2015

Head of department
Prof. Ioan ARDELEAN, PhD