

Fizik Bölümü / PHYSICS /						
Course Code	Course Name	Teorical	Practice	Laboratory	Credits	ECTS
FZK-2008	Academic Foreing Language II	2.00	0.00	0.00	2.00	2.00
Course Detail						
<b>Course Language</b>	: Turkish					
<b>Qualification Degree</b>	: Bachelor					
<b>Course Type</b>	: Compulsory					
<b>Preconditions</b>	: Not					
<b>Objectives of the Course</b>	: The aim of this course is to give students English grammar and translation techniques on the selected short Turkish Physics texts to English and vice verse.					
<b>Course Contents</b>	: The translation techniques, The translation text – I : Madde ve Hacim, The translation text – II :Basiñ, The translation text – III : Miknatıslar, The translation text – IV: Sürtünme, The translation text – V : Mathematical Notation, The translation text – VI : Standars of Lenght,Mass and Time, The translation text – VII : Principle of Relativity, The translation text – VIII : Atomic Spectra, The translation text – XI : Photons and Electromagnetic Waves, The translation text – X : X Ray Spectra, The translation text – XI : Natural Radioactivity, The translation text – XII : The Cosmic Connection, The translation text – XIII : Conductors in Electrostatic Equilibrium.					
<b>Recommended or Required Reading</b>	: Kocaman, A., Aksoy, Z. Ve Boztaş, İ., (1989), İngilizce Çeviri Klavuzu, Arkadaş Kitabevi. Söyler, Z. (1982),Tenses in English, Hilal Matbaacılık Serway, R.A., Beichner, R.J., Jevett, J.W., (2000), Physics for Scientist and Engineers,Saunders College Publishing. METU Department of Basic English (1987) Grammer Supplementary Material and Exercises, Ankara					
<b>Planned Learning Activities and Teaching Methods</b>	: Translating short Physics texts with students.					
<b>Recommended Optional Programme Components</b>	: --					
<b>Instructors</b>	: Prof. Dr. Emine Dilara Atalay					
<b>Instructor's Assistants</b>	: --					
<b>Presentation Of Course</b>	: Face to face					

Course Outcomes	
<b>Upon the completion of this course a student :</b>	
1	Recognise the vocabularies that are used in Physics books to follow developments in his/her work.
2	Make sentences with the vocabularies that are used in Physics books to use the knowledge in physics.
3	Read the scientific texts in Physics I,II,III and IV courses in English especially.
4	Analyse the grammar of the scientific texts in Physics I,II,III and IV courses especially.
5	Write the scientific texts of Physics I, II, III, and IV courses briefly especially.

Preconditions						
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Weekly Contents					
	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods
1.Week	*The translation techniques.				*Translating short Physics texts with students.
2.Week	*The translation text – I : Madde ve Hacim				
3.Week	*The translation text – II :Basiñ				
4.Week	*The translation text – III : Miknatıslar				
5.Week	*The translation text – IV: Sürtünme				
6.Week	*The translation text – V : Mathematical Notation				
7.Week	*The translation text – VI : Standars of Lenght,Mass and Time				
8.Week	*The translation text – VII : Principle of Relativity				
9.Week	*The translation text – VIII : Atomic Spectra				
10.Week	*The translation text – XI : Photons and Electromagnetic Waves				
11.Week	*The translation text – X : X Ray Spectra				
12.Week	*The translation text – XI : Natural Radioactivity				
13.Week	*The translation text – XII : The Cosmic Connection				
14.Week	*The translation text – XIII : Conductors in Electrostatic Equilibrium				

Assesment Methods %
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