



KİLİS 7 ARALIK UNIVERSITY  
MUALLİM RIFAT FACULTY OF EDUCATION  
DEPARTMENT OF  
SCIENCE EDUCATION  
COURSES FOR BA DEGREE

<b>1.Semester Course Plan</b>				
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS Credits</b>
AİİT101	History of Revolution and Ataturk's Principles	2+0	Compulsory	2
EFFB101	General Physics	4+0	Compulsory	5
EFFB103	Laboratory of General Physics- I	0+4	Compulsory	2
EFFB105	General Chemistry-I	4+0	Compulsory	5
EFFB107	Laboratory of General Chemistry-I	0+4	Compulsory	2
EFFB109	General Mathematics-I	4+0	Compulsory	5
EFMB101	Introduction of Educational Science.	3+0	Compulsory	5
EFYA101	Turkish-I	2+0	Compulsory	4
			<b>Total ECTS</b>	<b>30</b>
<b>2.Semester Course Plan</b>				
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
AİİT102	History of Revolution and Ataturk' s Principles-II	2+0	Compulsory	2
EFFB102	General Physics-II	4+0	Compulsory	5
EFFB104	Laboratory of General Physics-II	0+2	Compulsory	2
EFFB106	General Chemistry-II	4+0	Compulsory	5
EFFB108	Laboratory of General Chemistry.	0+2	Compulsory	3
EFFB110	General Physics-II	4+0	Compulsory	5
EFMB102	Psychology of Education	3+0	Compulsory	5
EFSA102	Turkish-II: Verbal Expression	2+0	Compulsory	3
			<b>Total ECTS</b>	<b>30</b>
<b>3.Semester Course Plan</b>				
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
EFBL100	Computer-I	2+2	Compulsory	4
EFFB201	General Biology-I	4+0	Compulsory	5
EFFB203	General Biology Laboratory-I	0+2	Compulsory	2
EFFB205	General Physics-III	2+0	Compulsory	4
EFFB207	General Physics Laboratory-III	0+2	Compulsory	2
EFFB209	General Chemistry-III	2+2	Compulsory	6
EFMB201	Teaching Principles and Methods	3+0	Compulsory	4

ING101	English-I	3+0	Compulsory	3
			<b>Total ECTS</b>	<b>30</b>
	<b>4.Semester Course Plan</b>			
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
EFBL200	Computer-II	2+2	Compulsory	4
EFFB202	General Biology-II	4+0	Compulsory	5
EFFB204	General Biology Laboratory-II	0+2	Compulsory	3
EFFB206	Introduction To Modern Physics	2+0	Compulsory	4
EFFB208	General Chemistry-IV	2+0	Compulsory	4
EFFB210	Science- Program and Planning Technology	3+0	Compulsory	4
ING102	English-II	3+0	Compulsory	3
			<b>Total ECTS</b>	<b>27</b>
	<b>5.Semester Course Plan</b>			
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
EFBA200	Scientific Research Methods	2+0	Compulsory	3
EFFB301	Specific Topics in Physics	2+0	Compulsory	3
EFFB303	Specific Topics in Chemistry	2+0	Compulsory	3
EFFB305	Human Anatomy and Physiology	2+0	Compulsory	3
EFFB307	Statistic	2+0	Compulsory	3
EFFB309	Laboratory Applications in Science-I	2+2	Compulsory	5
EFFB311	Instructional Technologies - Material Design	2+2	Compulsory	5
EFVB300	Citizenship Knowledge	2+0	Compulsory	5
			<b>Total ECTS</b>	<b>30</b>
	<b>6.Semester Course Plan</b>			
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
EFFB302	Genetic and Biotechnology	2+0	Compulsory	2
EFFB304	Nature and History of Science	3+0	Compulsory	3
EFFB306	Environmental Education	3+0	Compulsory	3
EFFB308	Earth Science	2+0	Compulsory	2
EFFB310	Laboratory Applications in Science-II	2+2	Compulsory	5
EFFB312	Special Teaching Methods - I	2+2	Compulsory	5
EFMB303	Measurement and Assessment	3+0	Compulsory	5
EFTH300	Application of Service To Society	1+2	Compulsory	5
			<b>Total ECTS</b>	<b>30</b>

<b>7.Semester Course Plan</b>				
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
EFFB401	Special Topics in Biology	2+0	Compulsory	3
EFFB403	Evolution	2+0	Compulsory	3
EFFB405	Special Teaching Methods-II	2+2	Compulsory	5
EFFB407	School Experience	1+4	Compulsory	6
EFFB409	FEN EĞİTİMİNDE ALAN ÇALIŞMASI	1+2	Compulsory	4
EFMB301	Classroom Management	2+0	Compulsory	4
EFMB401	Guidance	3+0	Compulsory	5
			<b>Total ECTS</b>	<b>30</b>
<b>8.Semester Course Plan</b>				
<b>Course Code</b>	<b>Course Name</b>	<b>T+A</b>	<b>Compulsory/Elective</b>	<b>ECTS</b>
EFFB402	Astronomy	2+0	Compulsory	5
EFFB404	Teaching Practice	2+6	Compulsory	8
EFMB402	Turkish Educ Syst and School Manag	2+0	Compulsory	4
			<b>Total ECTS</b>	<b>17</b>

T= Theory

A= Application

ECTS= European Credit Transfer System

\*These courses are for BA - Bachelor Degree and offered only in specified academic semester.

\*\* PLEASE be aware that some classes may be cancelled or offered as individual study if there are not enough students registered for them.

\*\*\* For detailed information, please contact [international@kilis.edu.tr](mailto:international@kilis.edu.tr)