COMPUTER EDUCATION PROGRAMS

1	Course Title:	COMPUTER EDUCATION PROGRAMS
2	Course Code:	BIL3105
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	3
6	Semester:	5
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç. Dr. NURAY PARLAK YILMAZ
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	e-posta: npyilmaz@uludag.edu.tr Tel: +90(224)29 42232 Adres: Uludağ Üniversitesi Eğitim Fak. Bilgisayar ve Öğretim Teknolojileri Eğitimi Bölümü A Blok, Kat:3 Oda No: 311 Görükle Yerleşkesi 16059 Görükle/ BURSA
17	Website:	
18	Objective of the Course:	To provide pre-service teachers with knowledge, skills to help them comprehend the curriculum of the courses they will teach.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	To distinguish the types of programs.
	2	To comprehend information technologies and software course programs in all aspects.
	3	To comprehend Informatics Science Curriculum in all aspects.
	4	Comprehending information technology teacher competencies.
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21	Course Content:	

Course Content:

Week	Theoretical	Practice
1	To inform students about the content, method and resources of the course.	
2	The types of Curriculum	

3	Information Technologies and Software Course Curriculum (Grades 5 and 6)- Philosophy of the Curriculum, the skills it aims to develop	
4	Information Technologies and Software Course Curriculum- Achievement and content of the Curriculum	
5	Application of the Curriculum	
6	Information Technologies and Software Curriculum- Measurement and evaluation approach of the Curriculum	
7	Information Technologies and Software Course Curriculum (Grades 1-4.)- Philosophy of the Curriculum, the skills it aims to develop	
8	Information Technologies and Software Course Curriculum- Achievement and content of the Curriculum	
9	Information Science Curriculum (Lavel 1-2)- Philosophy of the Curriculum, the skills it aims to develop	
10	nformation Science Curriculum (Lavel 1-2)- Achievement and content of the Curriculum	
11	Comparison of Programs	
12	Development of Informatics Course Curriculum from Past to Present	
13	Information Technologies Teacher Competencies	
14	Tasks and Working Principles of Information Technology Teachers	
22	Textbooks, References and/or Other Materials:	
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		

24	**ECTS / WORK LOAD TABLE**

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	3.00	42.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	12.00	12.00
Others	0	0.00	0.00
Final Exams	1	12.00	12.00
Total Work Load			94.00
Total work load/ 30 hr			3.13
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	**PQ2**	**PQ3**	**PQ4**	**PQ5**	**PQ6**	**PQ7**	**PQ8**	**PQ9**	**PQ10**	**PQ11**	**PQ12**	**PQ13**	**PQ14**	**PQ15**	**PQ16**
ÖK1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
ÖK2	0	0	0	0	0	4	0	4	0	0	0	0	5	3	3	0
ÖK3	0	0	0	0	0	4	0	4	0	0	0	0	5	3	3	0
ÖK4	0	0	0	0	0	5	5	5	0	0	0	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High