VOCATIONAL FOREIGN LANGUAGE

1	Course Title:	VOCATIONAL FOREIGN LANGUAGE	
2	Course Code:	TRMS228	
3	Type of Course:	Optional	
4	Level of Course:	Short Cycle	
5	Year of Study:	2	
6	Semester:	4	
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:	English	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Öğr. Gör. Dr. İSMET GÜCÜYENER	
15	Course Lecturers:	İsmet GÜCÜYENER	
16	Contact information of the Course Coordinator:	İsmet GÜCÜYENER ismetguc@uludag.edu.tr, 02242942349, U.Ü. TBMYO Mekatronik Prg. Bşk. Görükle Bursa	
17	Website:		
18	Objective of the Course:	In this course, aimed to gain competence of the basic vocational foreign language grammar.	
19	Contribution of the Course to Professional Development:	It reveals the need to learn a valid foreign language in order to easily apply new technologies in the world.	
20	Learning Outcomes:		
		1	Being able to use English words needed for DC circuit practicing
		2	Being able to use English words needed for AC circuit practicing.
		3	Being able to use English words needed for logic circuit practicing.
		4	Being able to use English words needed for computer softwares
		5	Being able to use English words needed for sensors.
		6	Being able to use English words needed for work safety.
		7	Being able to use English words needed for mechanical design
		8	Being able to use English words needed for control circuits
		9	
		10	
21	Course Content:		

Course Content:

Week	Theoretical	Practice
1	Using of English for work safety	
2	Using of English for to run and design of DC circuits	
3	Using of English for to run and design of AC circuits	

4	Using of English for to run and design of logic circuits	
5	Using of English for datasheets of integrated circuits	
6	Using of English for computer softwares	
7	Using of English for sensors	
8	Repeating courses first midterm	
9	Using of English for mechanical design and operation	
10	Using of English for mechanical design and operation	
11	Using of English for mechanical design and operation	
12	Using of English for control circuit algorithm	
13	Repeating courses Second midterm	
14	Using of English for control circuit algorithm	

22	Textbooks, References and/or Other Materials:	Course notes, Technical English web site
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	2	40.00
Quiz	0	0.00
Total	3	100.00

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	2.00	28.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	2	10.00	20.00
Others	0	0.00	0.00
Final Exams	1	20.00	20.00
Total Work Load			116.00
Total work load/ 30 hr			3.20
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	1	1	3	3	5	5	5	5	1	1	2	0	0	0	0	0
ÖK2	1	2	3	3	3	5	5	5	3	2	2	0	0	0	0	0
ÖK3	4	2	2	3	4	2	5	5	3	2	3	0	0	0	0	0
ÖK4	1	3	3	3	4	4	4	4	5	1	1	0	0	0	0	0

ÖK5	4	3	3	2	2	4	5	5	3	4	4	0	0	0	0	0
ÖK6	3	2	5	5	4	5	4	5	4	3	3	0	0	0	0	0
ÖK7	1	2	3	4	4	4	4	5	2	2	2	0	0	0	0	0
ÖK8	4	5	2	4	5	3	4	5	3	3	5	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**