VOCATIONAL FOREIGN LANGUAGE II

1	Course Title:	VOCATIONAL FOREIGN LANGUAGE II	
2	Course Code:	MKNS218	
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:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları.	
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 mechatronic 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 microprocessor circuit practicing.
		2	Being able to use English words needed for DSP circuit practicing.
		3	Being able to use English words needed for PLC circuit practicing.
		4	Being able to use English words needed for SCADA programs
		5	Being able to use English words needed for pneumatic circuits.
		6	Being able to use English words needed for hydraulic circuits.
		7	Being able to use English words needed for robotic structures.
		8	Being able to use English words needed for robot programming.
		9	
		10	
21	Course Content:		

Course Content:

Week	Theoretical	Practice
1	Using of English in pneumatic circuits	
2	Using of English in pneumatic circuits	

3	Using of English in hydraulic circuits	
4	Using of English in hydraulic circuits	
5	Using of English in PLC controlled circuits.	
6	Using of English in PLC controlled circuits.	
7	Using of English in PLC controlled circuits.	
8	Repeating courses first midterm	
9	Using of English in PLC communications systems.	
10	Using of English in PLC communications systems.	
11	Using of English in Robot applications.	
12	Using of English in Robot applications.	
13	Repeating courses Second midterm	
14	Using of English in Robot applications.	

22	Textbooks, References and/or Other Materials:	Course notes,
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	2	40.00
Quiz	0	0.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Measurement and Evaluation Techniques Used in the Undergraduate Education Regulation:		Measurement and evaluation is carried out according to

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self-study and preparation	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
24 ECTS / WORK LOAD TABLE			
Others	0	0.00	0.00
Final Exams	1	20.00	20.00
Total Work Load			96.00
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	0	0	0	2	5	5	5	5	4	4	5	0	0	0	0	0
ÖK2	0	0	0	1	5	5	5	5	4	4	5	0	0	0	0	0
ÖK3	0	0	0	2	5	5	5	5	4	4	5	0	0	0	0	0
ÖK4	0	0	0	1	5	5	5	5	4	4	0	0	0	0	0	0

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