

Course Description Form				
Course Code and Name	BM301 SUMMER PRACTICE I			
Course Semester	5			
Catalog Content	The training programme enables the students to find qualified enterprises related to their field, to enhance the approval of the chosen enterprise by the department/programme, to participate in the applications, and to inform their department/programme at the end of the training about the applications done within the period of time.			
Textbook	Library facilities			
Supplementary Textbooks	-			
Credit	2			
Prerequisites of the Course (Attendance Requirements)	There is no prerequisite or co-requisite for this course			
Type of the Course	Compulsory			
Instruction Language	Turkish			
Course Objectives	The goal of the industrial training is to increase the students' knowledge about the industry, about employer - employee relationships, to improve their practical and technical skills and to help them gain experience on their majors.			
Course Learning Outcomes	Using the theory of Computer Engineering job site			
Instruction Methods	Computer Engineering Practice			
Weekly Schedule	mf-bm.gazi.edu.tr/staj			
Teaching and Learning Methods <i>(These are examples. Please fill which activities you use in the course)</i>	Internet browsing, library work Report preparing Preparing a Presentation Presentations			
Assessment Criteria		Numbers	Total Weighting (%)	
	Midterm Exams			
	Assignment			
	Application			
	Projects			
	Practice	1	100	
	Quiz			
	Percent of In-term Studies (%)		60	
	Percentage of Final Exam to Total Score (%)		40	
Attendance				

Workload	Activity	Total Number of Weeks	Duration (weekly hour)	Total Period Work Load			
	Weekly Theoretical Course Hours			0			
	Weekly Tutorial Hours			0			
	Reading Tasks			0			
	Studies	4	5	20			
	Material Design and Implementation			0			
	Report Preparing	4	5	20			
	Preparing a Presentation	1	9	9			
	Presentations	1	1	1			
	Midterm Exam and Preparation for Midterm Exam			0			
	Final Exam and Preparation for Final Exam			0			
	Other (should be emphasized)			0			
	Total Workload			50			
	Total Workload / 25			2			
	Course Credit (ECTS)			2			
Contribution Level Between Course Learning Outcomes and Program Outcomes	No	Program Outcomes	1	2	3	4	5
	1	Sufficient knowledge on mathematics, science and computer engineering; ability to apply theoretical and practical knowledge in these areas to model and solve engineering problems			X		
	2	Ability to identify, define, formulate and solve complex engineering problems; ability to choose and apply appropriate analysis and modelling methods for these purposes				X	
	3	Ability to design a complex system, process, device, software, algorithm, or product under realistic constraints and circumstances to meet certain requirements; ability to apply modern design techniques for this purpose					X
	4	Ability to choose, develop and use modern techniques and tools necessary for engineering applications; ability to effectively use computing technologies			X		
	5	Ability to design and implement systems or experiments to solve engineering problems, collect and interpret data to evaluate and analyze the results of solutions			X		
	6	Ability to work effectively in intradisciplinary and interdisciplinary teams or individually			X		
	7	Ability to efficiently prepare, evaluate and interpret reports				X	
	8	Ability to make presentations and conduct effective verbal and written communication in Turkish and English					X
	9	Awareness of the necessity of lifelong learning; ability to access information, follow scientific and technological developments; ability to perpetually renew oneself					X
	10	Awareness of professional and ethical responsibility, ability to act in accordance with ethical principles				X	

	11	Ability to apply knowledge on project management, risk management and change management					X
	12	Awareness of entrepreneurship and innovation, ability to design and build sustainable systems				X	
	13	Ability to devise local and global solutions to contemporary issues considering the effects of engineering applications on health, environment and security				X	
	14	Awareness of the legal consequences of engineering solutions				X	
	15	Ability to apply knowledge on software development process and documentation rules					X
	16	Knowledge on standards used in engineering applications					X
	17	Awareness of occupational health and security, information security and privacy					X
The Course's Lecturer(s) and Contact Information		Computer Engineering Department Chair bmbb@gazi.edu.tr					