

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
COM137	Basic Programming I	1	2	0	0	2	3

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Elective
Course Level	Bachelor Degree
Objective	Giving basic computer competences to students in order to be enable them to use computer programs effectively and systematically, basic hardware, operating system and office applications, especially excel and graphics processing programs.
Content	1. Computer History 2. Hardware and Peripherals 3. Computer Operating Systems 4. Computer Networks and the Internet 5. Word Processing Programs 6. Word Processing Programs 7. Presentation Programs Midterm Exam 9. Account Tables 10. Account Tables 11. Vector Based Graphics Processing Programs 12. Vector Based Graphics Processing Programs 13. Pixel Based Graphics Processing Programs 14. Page Editing Programs
References	Basic Information Technologies, Nobel Publishing, Author: İbrahim Halil Sugözü Course notes

Theory Topics

Week	Weekly Contents
1	Computer History
2	Hardware and Peripherals
3	Computer Operating Systems
4	Computer Networks and the Internet
5	Word Processing Softwares
6	Word Processing Softwares
7	Presentation Software
8	Midterm Exam
9	MS Excel
10	MS Excel
11	Vector Based Graphics Processing Softwares

Week	Weekly Contents
12	Vector Based Graphics Processing Softwares
13	Pixel Based Graphics Processing Softwares
14	Page Editing Softwares