

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	<p>Giving basic computer competences to students in order to be enable them to use computer programs effectively and systematically,</p> <p>basic hardware, operating system and office applications, especially excel and graphics processing programs.</p> <ol style="list-style-type: none"> <li>1. Computer History</li> <li>2. Hardware and Peripherals</li> <li>3. Computer Operating Systems</li> <li>4. Computer Networks and the Internet</li> <li>5. Word Processing Programs</li> <li>6. Word Processing Programs</li> <li>7. Presentation Programs</li> </ol>						
Content	<p>Midterm Exam</p> <ol style="list-style-type: none"> <li>9. Account Tables</li> <li>10. Account Tables</li> <li>11. Vector Based Graphics Processing Programs</li> <li>12. Vector Based Graphics Processing Programs</li> <li>13. Pixel Based Graphics Processing Programs</li> <li>14. Page Editing Programs</li> </ol>						
References	<p>Basic Information Technologies, Nobel Publishing, Author: İbrahim Halil Sugözü</p> <p>Course notes</p>						

## 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
12	Vector Based Graphics Processing Softwares
13	Pixel Based Graphics Processing Softwares
14	Page Editing Softwares