## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
COM102	Basic Programming II	2	2	0	0	2	3

Prerequisites	COM137
Admission Requirements	COM137

Language of Instruction	Turkish		
Course Type	Elective		
Course Level	Bachelor Degree		
Objective	This course covers advanced topics on basic programming.		
Content	Week 1: Introduction to Java programming language		
	Week 2: Basic console programming in Java		
	Week 3: For loop, if, while commands in Java		
	Week 4: Examples of console programming		
	Week 5: Applet programming		
	Week 6: Examples of Applet programming		
	Week 7: Moving objects on applet		
	Week 8: Midterm exam		
	Week 9: Examples on console and applet programming		
	Week 10: Examples on console and applet programming		
	Week 11: Game programming on applet		
	Week 12: Game programming on applet		
	Week 13: Introduction to object oriented programming		
	Week 14: Introduction to object oriented programming		
References	1. Eclipse ile Java, Dr. Esma Meral ve Dr. Naci Dai, DİKEYEKSEN YAYINCILIK, 2014.		

## **Theory Topics**

Week	Weekly Contents
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