## Course Syllabus

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|---|---|
| **Code - Course Title** | **BİL103 - Fundamentals of Information Technology** |
| **Course Type** | I. SEMESTER |
| **Laboratory + Practice** | 2+2 |
| **ECTS** | **5.0** |
| **Language of Instruction** | Türkçe |
| **Course Type** | Required Courses |
| **Course Instructor(s)** | ÖĞR. GÖR. MELDA BEYAZ KORKUT |

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|---|---|
| **Mode of Delivery** | Face to face |
| **Prerequisites** | There is no prerequisite or co-requisite for this course. |
| **Courses Recomended** | There is no recomended optimal program component for this course |
| **Work Placement** | There is no training or practice to work in this course. |

## Course Syllabus

| Weeks | Learning Outcomes | Topics | Teaching Methods |
|---|---|---|---|
| **Week - 1** | | Information technolgies, basic concepts, information processing. | |
| **Week - 2** | | Computer hardware and the general structure of the computer. | |
| **Week - 3** | | İnput and output hardwares of computer. | |
| **Week - 4** | | Operating systems and basic usage, | |
| **Week - 5** | | Operating systems and basic usage, | |
| **Week - 6** | | Word Processors and word usage, | |
| **Week - 7** | | Spreatshetts and their functions, basic concepts, using speradsheets. | |
| **Week - 8** | | Spreatshetts and their functions, basic concepts, using speradsheets, | |
| **Week - 9** | | Photo-editing and drawing softwares, kinds of picture and drawings, | |
| **Week - 10** | | Presentation software, visual literacy, using presenatation software, | |
| **Week - 11** | | Presentation software, visual literacy, using presenatation software, | |
| **Week - 12** | | data communication and computer networks. | |
| **Week - 13** | | Using internet, basic concepts. | |
| **Week - 14** | | Problems of using internet. | |

## Learning Outcomes

| # | Learning Outcome |
|---|---|
| 1 | Defines the general structure of the computer. |
| 2 | Service programs. Package programs. |
| 3 | Explains operating systems. |
| 4 | use windows. |
| 5 | application softwares |
| 6 | recognizes computer network. |

## Sustainable Development Goals

*No content has been provided.*

## Course Theme

*No content has been provided.*

## AKTS Workload

| Activity | Duration (Hour) | Count | Workload |
|---|---|---|---|
| Teorik Derse Katılım | 0 | 0 | 0 |
| Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı) | 0 | 0 | 0 |
| Ödevler | 0 | 0 | 0 |
| Proje - Rapor - Sunum Hazırlama | 0 | 0 | 0 |
| Ara Sınav Hazırlığı (sınav süresi dahil) | 0 | 0 | 0 |
| Final Sınavı Hazırlığı (sınav süresi dahil) | 0 | 0 | 0 |
| Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.) | 0 | 0 | 0 |
| Staj Uygulaması | 0 | 0 | 0 |
| | | **Calculated ECTS** | **0** |

## Assessment Method and Passing Requirements

*No content has been provided.*

| Assessment Method and Passing Requirements | Quamtity | Percentage (%) |
|---|---|---|
| 1.Midterm Exam | 1 | 30 |
| Final Exam | 1 | 40 |
| Homework | 1 | 30 |
| | **Sum (%)** | **100** |