



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Basic Information Technologies							
Course Code		ENF105		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 ( <i>Hours</i> )	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To comprehend the basic components of the computer, to have knowledge about computer functions, to make advanced applications for education with various software, to enhance their knowledge on computer and communication technologies.							
Course Content		The main components of the computer system: Processor, input-output units, storage and other peripherals; Operating systems: Ability to work effectively in the operating system, system customization and management, Introduction of utility softwares: Archiving programs, audio / video player programs, screen recording programs etc. Word processing programs: Text and page editing, working with tables, images and graphics, creating forms, letters and labels. Customizing menu and toolbars. Macros and advanced applications. Electronic spreadsheet programs: Electronic Spreadsheets, creating template with data such as figures, words, and dates, chart drawing, performing mathematical, logical and text based operations, macros, standard and user-defined functions. Data presentation programs: Creating and editing presentation. Inserting objects like sounds, images, movies etc. Animation and special effects. Computer and internet security. Computers and Ethics							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Project Based Study, Individual Study					
Name of Lecturer(s)		Ins. Didar SÖMEN BALCI, Ins. İlknur GANIZ, Ins. Mehmet ŞEN, Ins. Özgür SARI, Ins. Tolga EVREN, Lec. Ali ERKUL							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	BİLGİSAYAR OKURYAZARLIĞI I-II (2012), Pegem A Yayıncılık :Ankara
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to information systems and computer
2	Theoretical	Components of the computer system (Hardware)
3	Theoretical	Windows Operating System
4	Theoretical	Windows Operating System
5	Theoretical	Word processor
6	Theoretical	Word processor
7	Theoretical	Word processor
8	Theoretical	Spreadsheet (Mid-term exam)
9	Theoretical	Spreadsheet
10	Theoretical	Spreadsheet
11	Theoretical	Internet Applications on Education
12	Theoretical	Presentation software
13	Theoretical	Utility programs (Compression, image editing, pdf)
14	Theoretical	Computer security and ethics

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	3	56
Project	1	5	1	6
Studio Work	14	1	1	28
Midterm Examination	1	4	1	5



Final Examination	1	4	1	5
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Can define the basic components of the computer system (Processor, input-output units, storage and other peripherals).
2	Can work effectively with operating systems.
3	Can create texts in various formats in the word processing program.
4	Can make advanced applications with word processing programs.
5	Can make applications with "form control" in the electronic spreadsheet program.
6	Can work with macros in the electronic spreadsheet program.
7	Can make advanced applications with electronic spreadsheet programs.
8	Can make advanced applications with data presentation programs.

### Programme Outcomes (Tourism and Hotel Management)

1	To know the concept of tourism management well and to adapt the areas of economy, accounting, finance, management, marketing, human resources to the tourism sector.
2	To have knowledge of the tourism sector and the accommodation, food and beverage, travel, transportation, entertainment and other businesses that constitute the sub-industry of tourism.
3	To have knowledge about the coordination and integration of sub-industries of the tourism sector. To adsorb the communication and coordination between hotel departments.
4	To follow the developments in the tourism sector and to renew himself/herself.
5	To know the legislation about the structure and operation of the tourism sector. To have knowledge about the legal regulations regarding tourism businesses and tourism types.
6	To have detailed information about accommodation businesses and to learn the basic areas of hotel management (front office, housekeeping, food and beverage services, entertainment services).
7	To be able to communicate with guests in written and verbal and to have the power of persuasion. To have knowledge about sales and marketing and to have the ability to persuade.
8	To have basic computer knowledge and ability to use related programs. To have knowledge about software used in the hospitality industry.
9	To learn about Atatürk's principles and reforms. To have knowledge about history and geography. To have enough knowledge about the geography of Turkey and world tourism.
10	To have sufficient degree knowledge of English (reading, writing, listening and speaking). To be able to communicate with guests in English (written and verbal).
11	To have detailed information about occupational health and safety. To know well the legislation determined within the scope of occupational health and safety and to follow the developments.
12	To be able to produce ideas about the solution of business or guest problems and apply them.
13	To adopt the company she/he works, to fulfill his responsibilities and to be prone to teamwork. To fulfill the requirements of the department she/he works. To act in accordance with the hierarchical order of tourism businesses.

### Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1
P1	5
P2	5
P3	5
P4	5

