



## 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)		Çihan SAĞBAŞ, Ins. Didar SÖMEN BALCI, Ins. İlknur GANIZ, Ins. Özgür SARI, Ins. Sinan BAYIK, Ins. Tolga EVREN, Lec. Ahmet Cumhuri ÖZTÜRK, Lec. Ali ERKUL, Lec. Şebnem Nalan AKAROĞLU							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### 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	Practice	Word processor
8	Intermediate Exam	Mid-term exam
9	Theoretical	Spreadsheet
10	Theoretical	Spreadsheet
11	Practice	Spreadsheet
12	Practice	Internet Applications on Education
13	Theoretical	Presentation software
14	Practice	Utility programs (Compression, image editing, pdf)
15	Theoretical	Computer security and ethics
16	Final Exam	Final Exam

### 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 (Public Relations and Publicity)

1	1. To have theoretical and practical competence on formation in communication field in general and in Public Relations and Advertising field in particular while learning the historical and transformative process about the field.
2	2. To have an ability to determine the contemporary problems about the field and to solve these problems by using the richness of the interdisciplinary property of the communication field.
3	3. To have a competence to carry the accumulation of the interdisciplinary knowledge to the Public Relations and Advertising field and in this context to solve the problems in the field.
4	4. To have a knowledge on ethical and legal rules about the field and to have an ability to apply these rules.
5	5. To widen the knowledge about the field by using the foreign language and to have an ability to communicate with international stake holders.
6	6. To be competence on computer softwares about the field and on the other communication technologies.
7	7. Graduates are qualified to prepare programmes/campaigns and process on public relations, advertising and marketing for an organization.
8	8. Graduates are qualified to analyse the contents of the news, advertising, etc. and to prepare innovative and critical contents on the field.

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

	L1	L2	L3	L4	L5	L6	L7	L8
P1	4	4	5	3	4	5	4	4
P2	4	4	4	5	5	5	5	4
P3	4	4	3	5	5	4	4	4
P4	3	3	4	5	3	3	3	5
P5	2	1	1	2	2	2	2	2
P6	3	4	5	4	4	3	3	3
P7	4	4	5	5	4	4	4	5
P8	5	4	3	4	4	5	4	4

