



### Course Specification

Program: General Academic level: Second Level Semester: 1 <sup>st</sup> semester	Course name: Computer applications in the media Course code: COM201
Number of credits: Theoretical (3) – Practical(0)	Specialization: General

#### Intended Learning Outcomes:

##### a. Information and concepts:

- A/1- Recognize concepts and definitions related to information and data
- A/2- Get to know the nature and function of the press information centers and those who work in them
- A/3- Mention the methods of documenting information
- A/4- Learn about the uses of modern technology in media documentation
- A/5- Mention the use of networks in the press
- A/6- Recognize the applications of databases and information in press centers

##### B. Intellectual skills:

- B/1- Analyze the elements of the new environment for media work in a networked society
- B/2- Infer the role of information centers in the modern world
- B/3- Distinguish between the different types of references
- B/4- Analyze the differences between the different information terms
- B/5- He studies the general picture of the situation of media institutions in Egypt.
- B/6- Critically analyze media discourses.
- B/7- Deduce the meanings behind the terms.

##### c. Professional and Practical skills:

- C/1- He is trained to search inside databases in information centers in accordance with the applicable retrieval systems
- C/2- He is trained to develop a specialized classification system according to the nature of the media

##### D. General skills:

- D/1- Uses the international information network (the Internet)
- D/2- Deals efficiently with the computer
- D/3 - deals efficiently with sources of information
- D/4- He works with the group in a one-team style

##### Course Content:

1. What are press information centers?
2. Differences between different informational terms
3. Computer applications in the media field
4. The different types of information vessels and their respective functions
5. The functions and objectives of information centers in the modern era
6. Jobs of workers in information centers
7. Mid-term exam
8. How to develop a specialized classification of information according to the nature of the media
9. Information retrieval systems
10. Media for storing and documenting press information
11. The role of the Internet and networks in media documentation
12. The role of social networks in the field of documenting press information
13. Information war
14. Terminology War
15. Final exam

**Teaching and learning methods:** 1-Lecture 2-Discussion 3-Practical exercises 4-Self-research on topics and preparation of research papers 5-Brainstorming

##### Student Assessment Methods:

- 1-Assignments related to the use of computers in the media field to assess the student's ability to apply what he has learned in practice
- 2-Discussion and participation in the lecture to assess the extent to which students comprehend the theoretical material
- 3-In-depth interviews with students to discuss what they have learned theoretically
- 4-Mid-term written test
- 5-Final Written Exam