

## Templates for Annual Course Reports

**University:** El Fayoum      **Faculty:** Computers and Information Systems  
**Department:** Information System

### Course Report

#### A- Basic Information

**1. Title and code:** File Organization - INF 271

**2. Programme(s) on which this course is given:** B.Sc degree in Computer Science

**3. Year/ Level of programmes:** Second year – Second term

**4. Units/Credit hours:** 3 hrs/ week

Lectures Tutorial/Practical Total: 5 hrs/ week

#### 5. Names of lecturers contributing to the delivery of the course

i ...Dr. Hala Abdel Hameed.....

ii ...Eng. Basma Hassan.....

iii ...Eng Esraa Raslan.....

Course co-ordinator Eng. Basma Hassan .....

External evaluator ...---.....

#### B- Statistical Information

No. of students attending the course: No. 96 %

No. of students completing the course: No. 89      92.7 %

#### Results:

Passed: 77 No.      19.8 %      Failed: 12 No.      12.5%

#### Grading of successful students:

Excellent: No. 6 - 6.3 %      Very Good: No. 15--      15.6%

Good: No. 22 - 22.9 %      Pass: 34 No.      35.4 %

**C- Professional Information****1 – Course teaching**

<b>W</b>	<b>Topics actually taught</b>	<b>No. of hours</b>	<b>Lecturer</b>
<b>1</b>	1. Introduction To File Management	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>2</b>	2. Fundamental File Processing Operations	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>3</b>	3. Secondary Storage, Physical Storage Devices: Disks, Tapes and CD-ROM.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>4</b>	4. Fundamental file structure.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>5</b>	5. Managing Files of Records.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>6</b>	6. Organizing file for performance (File Compression- Reclaiming Space n Files- Internal Sorting- Binary Searching- Keysorting).	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>7</b>	<b>Mid Term</b>		
<b>8</b>	7. Indexing.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>9</b>	8. Consequential Processing And External Sorting	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>10</b>	9. Multilevel Indexing And B Trees	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>11</b>	10. Indexed Sequential Files And B+trees.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>12</b>	11. Hashing and Extendible Hashing.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>13</b>	12. Indexing.	<b>5</b>	<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>14</b>	1. Practical Exam		<b>Dr. Hala Abdel Hameed + Lecturer Assistants</b>
<b>15</b>	2. Final Exam		

**Topics taught as a percentage of the content specified:**

>90 %      70-90 %      <70%

**2- Teaching and learning methods:**

Lectures:

Practical training/ laboratory:

Class activity:

Case Study:

Other assignments/homework:

**3- Student assessment:**

Method of assessment	Percentage of total
Written examination	65%
Practical/laboratory work	15%
Other assignments/class work	10%
Total	100%

Members of examination committee

**Dr. Hala Abdel Hameed + Lecturer Assistants**

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Role of external evaluator

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**4- Facilities and teaching materials:**

Totally adequate

**5- Administrative constraints**

List any difficulties encountered

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**6- Student evaluation of the course: Response of course team**

List any criticisms

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**7- Comments from external evaluator(s): Response of course team**

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**8- Course enhancement:**

**Progress on actions identified in the previous year's action plan:**

**Action State whether or not completed and give reasons for any non-completion**

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**9- Action plan for academic year 200X – 200Y**

**Actions required      Completion date      Person responsible**

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**Course coordinator:**

**Signature: Hala Abdel Hameed**

**Date: //**