

| 1. name The course  |                 |  |  |       |            |
|---|-----------------|--|--|-------|------------|
| Calculators   |                 |  |  |       |            |
| 2. Code The Course  |                 |  |  |       |            |
| CU14  |                 |  |  |       |            |
| 3. the chapter / the year   |                 |  |  |       |            |
| annual2023–2024   |                 |  |  |       |            |
| 4. date Preparation this the description  |                 |  |  |       |            |
| 1/31/2024   |                 |  |  |       |            |
| 5. Available attendance forms   |                 |  |  |       |            |
| My presence   |                 |  |  |       |            |
| 6. Number of study hours (total)/number of units (total)  |                 |  |  |       |            |
| 32 hours  |                 |  |  |       |            |
| 7. Name of the course administrator (if more than one name is mentioned)                        |                 |  |  |       |            |
| Name: Hassanein on Dhuwaib Email :hasaneenali43@gmail.com                                       |                 |  |  |       |            |
| Name: Abbas Aqeel generous Email:Appasahkel@gmail.com   |                 |  |  |       |            |
| 8. Course objectives  |                 |  |  |       |            |
| Providing students with basic information that enables them to understand computer applications |                 |  | <b>Objectives of the study subject</b> |       |            |
| 9. Teaching and learning strategies   |                 |  |  |       |            |
| Providing students with the most important general objectives of calculator applications        |                 |  | <b>The strategy</b>                    |       |            |
| 10. Course structure  |                 |  |  |       |            |
| Evaluation method   | Learning method | Name of the unit or topic                            | Required learning outcomes             | hours | the week   |
| Daily tests   | Shared          | Basic concepts                                       | Introduction to Excel                  | 1     | the first  |
| Daily tests   | Shared          | Identify the most important interfaces of Excel      | Excel interface divisions              | 1     | the second |
| Daily tests   | Shared          | Identify rows and columns in Excel                   | Columns rows                           | 1     | the third  |
| Daily tests   | Shared          | Dealing with cells and their contents in the program | Cells in Excel                         | 1     | the fourth |

|                    |        |  |   |   |               |
|--------------------|--------|--|---|---|---------------|
| Daily tests        | Shared | Get to know the instructionsHOME                         | Explanation of tab instructionsHOME           | 1 | Fifth         |
| Daily tests        | Shared | Explanation of the command's instructions                | InstructionALIGNMENT                          | 1 | VI            |
| Monthly test       | Shared | Theoretical + practical                                  | Monthly test                                  | 1 | Seventh       |
| Daily tests        | Shared | Merge cells in Excel                                     | Merge Cells                                   | 1 | VIII          |
| Daily tests        | Shared | Explanation of command orders                            | CommandNUMBER                                 | 1 | Ninth         |
| Daily tests        | Shared | Explanation of instructionsCELLS                         | InstructionCELLS                              | 1 | The tenth     |
| Daily tests        | Shared | Learn how to write equations in Excel                    | Writing equations in Excel                    | 1 | eleventh      |
| Daily tests        | Shared | Explanation of the sum function in Excel                 | Addition function in Excel                    | 1 | twelfth       |
| Daily tests        | Shared | An example showing how to subtract in Excel              | Subtraction function in Excel                 | 1 | Thirteenth    |
| Monthly test       | Shared | Illustrative example of division and multiplication      | Division and multiplication function          | 1 | fourteenth    |
| Comprehensive exam | Shared | Comprehensive testing                                    | Comprehensive testing                         | 1 | Fifteenth     |
| Daily tests        | Shared | Explaining Office programs in general                    | Getting to know the Office program            | 1 | sixteen       |
| Daily tests        | Shared | Example about the function                               | Work function                                 | 1 | seventeenth   |
| Daily tests        | Shared | Explanation of the most important mathematical functions | Mathematical functions                        | 1 | eighteen      |
| Daily tests        | Shared | Explanation of trigonometric functions                   | Trigonometric functions in Excel              | 1 | nineteenth    |
| Daily tests        | Shared | Illustrative examples                                    | Application of sine and cosine functions, etc | 1 | The twentieth |
| Daily tests        | Shared | Explanation of PowerPoint interfaces                     | Introduction to PowerPoint                    | 1 | Twenty one    |

|                       |        |   |                         |   |                |
|-----------------------|--------|---|-------------------------|---|----------------|
| Monthly               | Shared | Theoretical + practical                       | Monthly test            | 1 | twenty-second  |
| Daily tests           | Shared | Identify the most important PowerPoint slides | Slides                  | 1 | twenty-third   |
| Daily tests           | Shared | Recognizing the inclusion of geometric shapes | Insert geometric shapes | 1 | twenty-fourth  |
| Daily tests           | Shared | Recognizing text insertion                    | Insert text             | 1 | twenty-fifth   |
| Daily tests           | Shared | Learn about PowerPoint slideshows             | slideshow               | 1 | twenty-sixth   |
| Daily tests           | Shared | Inserting audio into PowerPoint               | Insert audio            | 1 | twenty-seventh |
| Daily tests           | Shared | Learn about inserting video into PowerPoint   | Insert video            | 1 | twenty-eighth  |
| Monthly test          | Shared | Monthly test                                  | Monthly test            | 1 | twenty-ninth   |
| Comprehensive testing | Shared | Theoretical + practical test                  | Comprehensive testing   | 1 | Thirty         |

## 11. Course evaluation

Degree distribution from 100

- ◆ Daily written and oral exams (10 marks)
- ◆ Quarterly written exams (30 degrees)
- ◆ Final written exams (60 degrees)

## 12. Learning and teaching resources

|   |  |
|---|--|
| Office 2010 professional  | Required textbooks (methodology, if any)                                       |
| Excel and Word  | Main references (sources)  |
| Word Encyclopedia 2010  | Recommended supporting books and references (scientific journals, reports....) |
| <a href="https://www.alarabimag.com/download/6507-pdf">https://www.alarabimag.com/download/6507-pdf</a> | Electronic references, Internet sites  |

