Theory Parts Lecture of Advanced Ms. Excel (Computer Application)

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| **Week** | **Theory Subject** |
| **1** | What Is Microsoft Excel  What Are the Benefits of MS Excel? What Jobs Use Excel Spreadsheets?)) |
| **2** | Reference Another Sheet or Workbook in Excel |
| **3** | Data Vs. Information + *What Is Data?* |
| **4** | Checking and Evaluating Data (Error Types) +  Syntax of some Math function |
| **5** | Planning for Creating School Projects by Excel +  Syntax for some advanced logical function |
| **6** | Summarizing Data with Pivot Tables |
| **7** | Statistical data Analysis such as Correlation and Linear Regression |
| **8** | How to Find External Links and References in Excel |
| **9** | Solving Equations + Optimization with Excel+ Invers of Matrix |
| **10** | **Exam** |
| **11** |  |
| **12** | Planning for Creating Salary Projects |
| **13** | Relation Ms. Excel with Database |
| **14** |
| **15** | [**VBA Guide to Using Checkboxes in Excel**](http://wellsr.com/vba/2015/excel/complete-guide-to-excel-vba-form-control-checkboxes/)**.** |
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