



Benha University - Benha Faculty of Engineering.

Construction Eng. and Management Program. (Credit Hours System)

Spring Semester 2019-2020.



Subject: Computer Applications in Civil Engineering

Subject Code: CMC502

Examiner: Dr. Ahmed Youssef.

Fifth Level

Time Allowed: Open Time

Instructions for writing the Computer Applications in Civil Engineering report CMC502

Each student must take into consider the following instructions:

Report consists of: Introduction – report body – conclusions – references.

Report Format:

- **Report language:** English language.
- **Text Font:** Times New Roman.
- **Text size:** 14 for titles – 12 for body text.
- **Paragraph line space:** 1.5 lines (justify)
- **File format:** PDF Format.
- **Number of pages:** 8- 10 Papers.

Sources allowed:

- Textbooks.
- Egyptian Knowledge Bank.
- Internet. (Refer the reference in the report body then list it at the end of the report)
- Use **all** sources references.

General instructions:

- Clear drawing and solved examples are required.
- In case of identical reports both will be rejected.
- In case of totally plagiarism the report will be rejected.
- In case of not follow the previous instructions, the report will be rejected.

Report Title:

Application of Excel Software in Civil Engineering.

Subtitles:

- Introduction to Excel software.
- Applications of Excel Functions: (Count, Ifs, Date and Time, Summations, Mnum and maximum, Lookup Functions).
- Drawing charts.

Do not use examples stated in Dr. Ahmed Youssef Lecture Notes.