

# CSE 48//3

## MID Suggestions

People who say it cannot be done should not interrupt those who are doing it. – George Bernard Shaw, Playwright

### Computer Graphics:

- I. Computer Graphics and its fields areas
- II. Image file format
- III. DDA line draw
- IV. Bresenham line draw math and derivation
- V. MID point circle draws equation and derivation
- VI. 2D translation, scaling, reflection and rotation math
- VII. Geometric translation theory
- VIII. Composite transformation math
- IX. Raster and vector graphics theory
- X. Image resolution theory
- XI. Assignment

Notes: Questions on Circle or Bresenham **derivations** may appear on the exam, so be sure to review those as well.

## Web Database:

Theory (From Book):

- I. Describe web app evolution categories for any "web app"
- II. Web engineering process framework
- III. Web Engineering best practice
- IV. Incremental process flow
- V. How should the communication refine

For the coding part, any scenario design may come up and you will need to write code for it. (HTML and CSS only)

**IoT:** He only mentioned that questions from the practice assignment in the classroom might appear on the exam but he didn't give any specific suggestions.

**Data Mining:** He didn't give any suggestions; we only have one class. If he gives any, I will update it.

Thank You 😊 🙌