GEOM 1004 Midterm Exam Information

General Information:

As stated in the course schedule, your midterm exam will be held during the normal lecture period on Monday March 9th from 11:35am to 1:00 pm. The exam will cover all lecture and reading material up to and including the lecture on Monday March 2nd. Please arrive at the lecture hall on time. Leave your coat and bag at the front of the room. Please bring pens and pencils and a non-programmable calculator. You will NOT be permitted to use the calculator on your phone, tablet or laptop. There will be multiple versions of the exam and you will need to write which version you have on the provided scantron form. Don't forget to write your name on both the scantron form and the examination pages themselves.

Format:

The exam will have three sections totalling 30 marks, as follows:

1) Multiple Choice/True False (15 x 1 mark each = 15 marks)

- *this section will be answered on a scantron form provided at the exam; you must fill in the scantron form with a pencil*

2) Fill-in-the-blanks/Diagrams (6 x 1 mark each = 6 marks)

- this section will involve identifying terms and interpreting diagrams

3) Short Answer Questions (Choose 3 x 3 marks each = 9 marks)

- these questions will require short and concise written answers to questions covering key lecture/reading topics,
- this section will provide some choice in what questions you answer (e.g., choose 3 of 5).

Preparation:

The midterm exam will cover the material covered in lectures and the required readings. You will not be tested on the particulars of ArcGIS software or topics that were presented ***exclusively*** in the laboratory session. Thoroughly review all assigned readings and lecture material. Pay special attention to concepts and topics that were emphasized in lecture. Review key terms and understand how they fit in to broader

topics or systems discussed in class. You will be tested primarily on your knowledge of key topics, issues and concepts in geomatics.

Tips:

- If haven't already begun to study, start today! Do not leave your studying to the last minute.
- One good strategy to help you study and test your knowledge is to make a key word list of course terms and concepts and ensure you are able to explain to someone what they mean. You will be expected to understand all of the terms and concepts presented, and will likely be asked to provide one or more definitions or explanations of what these are on the exam.
- Don't forget that there will be visual material on the exam – study your written notes and the text in the required readings, but make sure you understand the figures as well.
- Once the exam begins, plan you time accordingly and make sure you have enough time to finish all of the questions. You will be tested on what you know, not on how fast you can write an exam – but you still need to manage your time carefully.
- Read all examination questions carefully. In fact it is a good idea to read them more than once.
- For the short answer questions, provide ***clearly written*** and ***legible*** answers.
- For the multiple choice questions:
    - Take some time to think about the question before looking at the answers.
    - If you are at first unsure which is the correct answer, begin by crossing out answers that you know are wrong.
    - Do not pay attention to the sequence of answers (i.e., if you have answered "a" three times in a row, it doesn't mean that there is a lower probability that the next answer will be "a").
    - Trust your instincts. Research shows that – most of the time – when students change their answers, they are usually not changing their answer from an incorrect to a correct response.