

## **MATH 4160 Senior Seminar I**

**Instructor:** Prof. Regan Beckham

**E-mail:** [rbeckham@uttyler.edu](mailto:rbeckham@uttyler.edu) (preferred contact method)

**Office:** RBN 4012

**Office Hours:** TBA, by appointment

**Class Meeting Time:** M 12:20P-1:15P (RBN 4039)

**Required Text:** *Materials will be provided.*

If you chose to take this class you will:

- *Read the book* – Read the material being covered prior to attending class and again after.
- *Attend Class* – You should not take this course if you are not committed to attending class.
- *Complete Homework* – Homework completion is vital to the understanding of the material.

### **Grading Policy**

Your final grade will be based on the following:

#### **Exams**

There will be **five** 20 point papers throughout the semester.

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Your final grade will be no more harsh than the following scale

*Percentages*

100 - 85 A, below 85 - 70 B, below 70 - 50 C, below 50 - 40 D, below 40 F

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#### **A bit about grading**

Below is the grading scheme that will be used for all exam problems. Whether this splits up to each part of a multi-part problem depends on the necessary work to move through each problem.

- 0 - No progress or relevant information given for the problem
- 1 - Some progress which could lead to a correct solution
- 2 - Significant progress, major elements present, partial explanation/proof
- 3 - Essentially complete and correct solution, with minor gaps, errors, or lack of explanation
- 4 - Fully correct and complete solution with all relevant information and explanation

#### **UT Tyler Honor Code**

To embrace honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.

#### **Plagiarism and Academic Dishonesty**

Any work submitted must represent your own effort!

#### **Make-up Policy**

Make-ups for documented absences that are required as part of a UT Tyler obligation (e.g. athletes participating in an event, participating in a debate contest, etc.) or for religious observation will be granted. For all make-ups of this type, prior notification of at least one week and documentation are required.

**Classroom Policy**

When you attend class you are to be actively engaged in the classroom activity. Also, you are to be respectful of those around you and conduct yourself in a collegial manner. Students not adhering to this may be asked to leave the classroom.

**Student Learning Outcomes**

By the end of this course, the successful student will

- Use LaTeX to write mathematical papers and prepare presentations.
- Be proficient in writing mathematical essays, including graphics, tables, proofs, and examples.
- Write with good grammar and style, directed to the appropriate audience.

For University policies concerning Students Rights and Responsibilities, Grade Replacement/ Forgiveness, State-Mandated Course Drop Policy, Disability Services, Student Absence due to Religious Observance, Student Absence for University-Sponsored Events and Activities, and the Social Security and FERPA Statement please see:

<http://www.uttyler.edu/academicaffairs/syllabuspolicies.pdf>