University of New Brunswick, Saint John

MATH 1503 (2A), FALL 2010, INTRODUCTION TO LINEAR ALGEBRA

TIME, LOCATION: MWF 13:30-14:20, OHG31

INSTRUCTOR: Dr. Trevor Jones OFFICE: Irving Hall 301 EMAIL: tjones1@unb.ca

WEBSITE: http://www.math.unb.ca/~thj

TEXT: Linear Algebra, A Modern Introduction, 3rd edition, by David Poole

SYLLABUS: We will cover material from Chapters 1-4 of the text, with supplementary material as needed.

GRADES: The final grade will be initially computed as follows:

 $\begin{array}{ll} {\rm Assignments / \, Quizzes} & 10\% \\ {\rm Term \, Test \, (Friday, \, October \, 29)} & 30\% \\ {\rm Final \, Examination \, (TBD)} & 60\% \end{array}$

PREREQUISITE: A grade of 60% or higher in New Brunswick Advanced Mathematics (120) or equivalent.

Note: Credit will not be given for both MATH 1503 and MATH 2213.

NOTES:

- The term test and the Final Examination are **CLOSED BOOK**, **CLOSED NOTES**. The term test is 55 minutes in length and held in class. The Final Examination is 3 hours in length and will be scheduled by the Registrar.
- Approximately once per week an assignment shall be written up to be handed in. At these times either (1) the assignment shall be handed in to be marked, **OR** (2) an in class quiz based on the assignment shall be administered. The assignments are not entirely marked, only selected questions. However solutions to every assignment question will be available for 2-hour loan at the circulation desk of the library. Assignments shall be due at the beginning of class. **Late assignments will not be accepted.**
- Use of any electronic aides (including dictionaries) is not permitted during the tests or the Final Examination.
- If you do not write the test due to a documented medical reason, the Final Examination will be weighted heavier. There will be no make-up test.
- You must score a minimum of 50% on the final examination in order to pass this course. Furthermore, a passing grade in "C" which is 50%.
- A list of Ethical Standards and Learning Outcomes is available on the course website.

PLAGIARISM: The University of New Brunswick's Policy on Plagiarism (printed in the University Calen-

dar) is available on the University website:

http://eservices.unb.ca/calendar/undergraduate