Math 521A Course Outline

Souris Regional High School
Shane MacClure
Phone: 687-3923
E-mail: dsmacclure@edu.pe.ca

Texts: MathPower 11 book
       Matrices & Networks manual

Units:
✓ Linear Equations (Ch 1 - sections 1, 3, 5)
✓ Quadratic Functions, Equations, and Graphs
   (Ch 3 - sections 1, 3, 5)
   & (Ch 4 - sections 1, 2, 3, 4, 5, 6, 7)
✓ Trigonometry (Ch 8 - sections 6, 7)
✓ Matrices and Networks (manual)
✓ Personal Finance and Consumerism (Ch 9 - sections 1, 2, 3, 4, 5, 6, 7)

Materials Needed: scribbler or binder with loose-leaf paper
                  pencils (preferable) or pens
                  calculator (which has sin, cos, tan on it)

Marking:
Assignments (approx. 14-16) - 20 %
Quizzes (approx. 8-10) - 45 %
Attendance & Homework - 5 %
Final Exam - 30 %

Late assignments will be penalized 10% per day.
Late assignments will not be accepted after the other students have had theirs returned.
Absence:  You are responsible for all work missed during an absence.  
Call or e-mail a classmate (or me) or check on-line (www.edu.pe.ca/sourishigh/) 
to get the homework, assignment, or quiz information. 
Schedule time for extra help with Mr. MacClure, another teacher, or classmate.

Homework:  It will take approximately 30 minutes of work every night to keep up with your 
Math 521A homework and assignments. Disregarding homework or leaving 
assignments until the night before will not lead to success.

Copying:  You may work with a partner on some assignments. 
Let me know ahead of time if this is the case. 
Both partners must hand in a copy of the assignment. 
Both names must be on the assignment when handed in.

If you just copy someone’s assignment without working together, 
then both students will receive ½ of the lower mark 
(or ½ of the lowest mark if three are involved, ...).

Class Rules:  Be polite. Use appropriate language and conduct. 
Be on time. Go to the bathroom before class. Listen to announcements. 
No unnecessary noise. Talk quietly. 
Store bookbags under your chair or neatly on the shelves. 
Keep your desk and floor area clean. 
No cell phones. No IPod’s or MP3’s during teaching or discussion. 
Remain in your chair until the bell to end class rings. 
If you aren’t here to learn, then don’t bother your classmates or me.

Suggestions:  Ask questions in class whenever something seems unclear. 
Ask for extra help sessions if you feel you are falling behind. 
Put an effort into doing work at home. This will lead to success.