



**DEPARTMENT OF SCIENCE
COURSE OUTLINE – SPRING 2011
MA 1600 A4 – HIGHER ARITHMETIC**

INSTRUCTOR: Dr. Brian
Redmond

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OFFICE

HOURS: M F 13:00 – 15:00

PREREQUISITE: Pure Mathematics 30

REQUIRED TEXT: Musser, Burger, Peterson: Mathematics for Elementary Teachers, 8E, Wiley 2008

CALENDAR DESCRIPTION: Problem Solving, Elementary Number Theory, Numeration Systems, Number Systems, Statistics and Elementary Probability Theory are included in this course.

CREDIT/CONTACT HOURS: 3 (3-1-0) UT

DELIVERY MODE: Lecture and seminar

TRANSFERABILITY: Consult the receiving institution

EVALUATIONS:

Test1:	20%	Tuesday, May 10, 2011
Test2:	20%	Tuesday, May 17, 2011
Test3:	20%	Tuesday, May 24, 2011
Final Exam (Cumulative):	35%	Tuesday, May 31, 2011
Participation:	5%	

GRANDE PRAIRIE REGIONAL COLLEGE			
GRADING CONVERSION CHART			
Alpha Grade	4-point Equivalent	Percentage Guidelines	Designation
A+	4.0	90 – 100	EXCELLENT
A	4.0	85 – 89	
A-	3.7	80 – 84	FIRST CLASS STANDING
B+	3.3	77 – 79	
B	3.0	73 – 76	GOOD
B-	2.7	70 – 72	
C+	2.3	67 – 69	SATISFACTORY
C	2.0	63 – 66	
C-	1.7	60 – 62	
D+	1.3	55 – 59	MINIMAL PASS
D	1.0	50 – 54	
F	0.0	0 – 49	FAIL
WF	0.0	0	FAIL, withdrawal after the deadline

COURSE SCHEDULE (May 2 – May 31):

Lecture: 9:00-10:20 MTWRF J202

Seminar: 11:00-12:20 MTWRF J202

Note: There will be no classes on Monday, May 23 due to the Victoria Day holiday.

STUDENT RESPONSIBILITIES:

- Attend all lectures and seminars.
- If a test is missed for a valid reason, the weight will be transferred to the final exam. There will be no rewrites or deferred exams.

STATEMENT ON PLAGIARISM AND CHEATING:

Please refer to pages 49-50 of the College calendar regarding plagiarism, cheating and the resultant penalties. These are serious issues and will be dealt with severely.