

***Course Content/General Program Objectives:***  
***2013-2014 School Year***

**Subject: Math 404(Cultural)**

**Teachers: M. D’Amicantonio, P. Masson, D. Vonja, C. Del Bosco, R. Lang**

**Remediation:** M. D’Amicantonio – Day 4, Day 6, ½ Day 7 lunch  
 P. Masson – Day 8 and Day 9 lunch  
 D. Vonja – Day 5 lunch  
 C. Del Bosco – Day 1 and Day 7 lunch  
 R. Lang – Day 1, Day 2, Day 5, Day 7

The summary below, based on Ministry-approved program, represents the essential requirements of the course as established by each department and approved by school administration and educational services.

**Course Content:**

**Time: 150 Hours (Aprox.120 Periods)**

<b>Topics</b>	<b>Comments</b>
Algebraic Expressions	
Systems of Equations	
Functions	Term 1
Analytical Geometry	
Trigonometry	
Isometric and Similar Triangles	Term 2
Statistics	
Probability	Term 3
End of Year Review	

### **Evaluation:**

The term mark will be determined according to the following breakdown.

<b>Tests</b> _____	<b>80%</b>
<b>Quizzes</b> _____	<b>10%</b>
<b>Homework/Assignments</b> _____	<b>10%</b>

### **Competencies:**

Students will also be evaluated throughout the year through the use of Learning & Evaluation Situations. There will be a December Evaluation Situation as well as a final three-part Evaluation Situation in June.

<b><u>Weighting:</u></b> Solves a situational problem:	30%
Using mathematical reasoning:	70%

### **Textbooks:**

- Math 3000 Workbook
- Visions Textbook

### **Class Rules:**

All students must abide and follow these rules:

1. Students must come to class **ON TIME** at **ALL TIMES** (students that are late **MUST** go to the office and get a late slip)
2. Cell phones and music devices are **NOT** permitted. Any devices seen or used without permission will be confiscated.
3. Students must come to class with **ALL** material. No student will be permitted to leave class for missing material.
4. Students are responsible for their own homework and assignments; they must be completed on **TIME**.
5. Washroom breaks are to be done **BEFORE** or **AFTER** class.
6. Food is **NOT** permitted in class.
7. If a student misses a test/quiz, the student is responsible to make arrangements with the teacher to make it up. Otherwise a result of **ZERO** will be given.

**HAVE A GREAT YEAR ☺**