International Baccalaureate Math Studies

Mr. Anselm

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Expected Classroom Behaviors:

1) Be on time, ready to work.

2) Be respectful of others, their property and yourself.

3) Ask clarifying questions when you do not understand.

4) Work cooperatively with others to further their understanding as well as your own.

5) Follow directions.

Consequences:

Consequences for poor student behavior may be found in the AISV student handbook. It is highly recommended that students and parents read and become familiar with this handbook, especially the sections on attendance, plagiarism, and bullying.

AISV Grading Scale:

A+ 97-100% B+ 87-89% C+ 77-79% D+ 67-69%

A 93-96% B 83-86% C 73-76% D 63-67%

A- 90-92% B- 80-82% C- 70-72% D- 60-62%

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Grading Categories:

Quizzes 20% of final grade

Exams 40% of final grade

Homework 30% of final grade

Projects 10% of final grade

100%

About the International Baccalaureate Diploma Program (IBDP):

The IBDP is recognized by colleges and universities around the world as a premier college preparatory course of study. As such, it is rigorous, in depth and requires a serious commitment from students wishing to complete their high school education with the tools they need to succeed at a college or university. More information may be found on the web at: <http://www.ibo.org/diploma>

About this Course:

IB Math Studies is taught over two school years. During those years students will complete activities, homework exercises, the Project (Internal Assessment), and take a two part comprehensive exam in the Spring of 2015. The mark awarded to the student (1-7, with 7 being the highest) is based on the Internal Assessment (20%) and the exam (80%). If the Project is not completed by the student, the student automatically receives a mark of 1 regardless of performance on the other aspects. Please look to the course outline for a sequence of the topics we will explore. Consistent attendance is crucial for student success in IB courses. Please make every effort to attend every class on time, ready to work.

Materials:

* notebook for taking notes in class and completing homework exercises
* pens & pencils all exams are to be completed with a soft lead pencil
* 15 cm (or larger) ruler
* protractor
* Calculator\*

\*The recommended calculator is a TI-83. A graphic display calculator (GDC) is used in Math Studies to help students understand concepts quickly without the need to graph each and every problem. The GDC is a valuable tool, but expensive. Please be aware that some advanced GDC’s are not allowed on exams and all calculators must be re-set before each exam. If you are planning on purchasing a calculator, please contact me if you are thinking about purchasing an advanced graphic display calculator and I can give you a list of approved calculators. It may be possible to borrow a GDC during class time.