### BC Calculus 2

#### Fall Semester 2017

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Text: Hughes-Hallett, Gleason, McCallum, Calculus – Single variable

5th Edition, 2009. Graphing Calculator

Three-Ring binder for class notes, worksheets, quizzes et. al.

## Course Components:

<u>In-class work</u>: This will take the form of worksheets or problems assigned from your text or other sources. This work will often form a basis for upcoming explorations, discussions, and homework.

<u>Homework</u>: You can expect homework assignments most days. These should be completed by the beginning of the next class period, unless otherwise indicated. I will collect some individual homework assignments and return them with corrections. This will provide good feedback for both you and for me. The practice from homework is necessary to learn and understand the concepts as well as to gain mechanical skills. There is a strong correlation between energy put into doing homework clearly and completely and grades on tests and quizzes.

Other Stuff: We will have some "Take Homes" during the semester. These have some longer, more involved problems, often with multiple steps. These will be graded carefully for correct, complete solutions. That is, the quality of the writing is important on these assignments. I will discuss them in more detail as they are assigned. There may be a writing assignment during the semester, and there will probably be some homework assignments that are graded.

<u>Tests and Quizzes</u>: These will be given throughout the quarter, approximately once each week or two. They will be announced in advance.

Attendance: Please refer to the attendance policies in the **IMSA Student handbook**. My expectations are that you come to class prepared every day and are an **active** participant in all group activities and class discussions.

# Grading policy:

Important: Anything that will receive a grade will be announced in advance.

Quarter grade: 75% from Tests and Quizzes

25% from Homework, Take Homes, Written Assignments, etc.

Semester grade: 80% from cumulative semester work

20% from the semester final exam

## Grading Scale:

A - 90% or above

B - 80% or above and less than 90%

C - 70% or above and less than 80%

D – less than 70%

(Do not expect rounding!)

## HONOR STATEMENT

As a member of the IMSA community, I will respect and take pride in myself, my peers, and our achievements. I will promote growth in myself and our community by using my intellect and energy to their fullest potential. I will act to uphold this statement in all of my endeavors to foster a community of trust by being honest, trustworthy, fair, respectful, and responsible.

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