

# **URGENT ANNOUNCEMENT**

## **Mathematics Placement Test**

### **School of Basic Sciences and Humanities**

Please note that the Mathematics Placement Test for all new Engineering and Computer Science students will take place on:

Sunday September 30, 2018

From 9:00 am to 10:00 am

Building H - Main Campus

**Rooms: 401**

No student can register Calculus I (MATH101) without taking and passing this placement test

- Please plan to be at the school 30 minutes prior to the exam
- No one will be allowed to enter the exam after it starts
- If you pass the exam, then you'll be allowed to register Calculus I (MATH101)
- If you fail the exam, you must register for MATH099 (Pre-Math)
- No one will be allowed to retake the exam more than once
- You must use a PEN with a soft BLUE lead or so
- Please bring your PEN with you – no PENS will be provided
- Please bring your GJU ID number with you
- No electrical devices including calculator will be allowed

## Topics Covered by Mathematics Placement Test

- Preliminaries
- Polynomials
- Inequalities
- Exponential Functions
- Logarithmic Functions
- Trigonometric Functions
- Rational Functions
- Algebraic Functions
- Quadratic Functions
- Algebra of Functions
- Equations of Circles and Lines
- Rational and Radical Expressions