# MATH PLACEMENT

## Who Should Take the Exam?

- All students who plan to enter a major in the following colleges: Engineering, Natural Sciences and Mathematics (NSM), and Technology (see specific majors).
- Students who need to take higher level science and math courses for graduate school prerequisites.

## What If You Have AP or Transfer Credits?

• Scores and transcripts may not be on file when registration begins -- a passing score on the math placement exam will guarantee that students can register for required coursework. We recommend taking the exam to avoid a lag in course registration.

# Calculus I - MATH 2413

## First Attempt (Online)

- Be sure to start with a practice exam!
- Use modules if you need a refresher for certain topics.
- Must be completed 48 hours before orientation.

#### **Score Chart**

Score	Placement
80 and higher	Calculus I
79 - 65	Pre-Calculus
64 and lower	No Placement - Take Pre-Calculus Placement Exam

#### **ADVISOR TIPS**

Calculus I placement is required for CHEM 1311 or higher, PHYS 1301 and higher, and ENGI 1100.

Make sure to start with a practice tests. It will help you know where your skills are before attempting the official exam.

### Second Attempt (In-Person)

If you do not get an 80 or higher on your initial attempt, you have the opportunity to try again at your in-person orientation.

- Second attempts are proctored through the UH CASA computer lab. Sign up for an exam on your CASA account.
- Those who need a second attempt will have the opportunity to take the exam on the first day of orientation.
- Students who do not take the exam at orientation will be responsible to report to campus to take the exam.

# Pre-Calculus - MATH 2312

# Two Attempts (Online Only)

- Students who do not earn a score of 65 or higher on the MATH 2413 exam need to attempt this exam.
- Recommended to complete 24 hours before orientation.

#### **Score Chart**

Score	Placement
65 and higher	Pre-Calculus
64 and lower	No Placement - Enroll in College Algebra

Pre-calculus placement is required for courses such as ECON 2301, GEOL 1370, and BIOL 1306.

Because several non-math courses require placement past algebra, we recommend all students who dont have prior credit posted at UH take the Math Placement exam.