The Math department is changing its curriculum to offer the material covered in Calculus 1 and Calculus 2 in a series of 2-credit modules, rather than the current 4-credit courses (MATH 221, MATH 222). Long term, we believe that this will be a significant benefit to students since it will allow for more accurate placement to position students for academic success. It will also allow students who find themselves in academic difficulty to retake the 2-credit course again in the next 7-week module, or to catch up with a 2 credit course over the winter session. Especially for those students with less flexibility in their academic scheduling, this will allow them more opportunities to keep on track.

The following are the new courses and numbering system:

MATH 223 -- Introduction to Calculus – This course is appropriate for students who need some preliminary work before entering the main Calculus sequence, but who are more advanced than the Pre-calculus course (MATH 108).

MATH 224 -- Differential Calculus
MATH 225 -- Integral Calculus
* MATH 224 & MATH 225 replace former MATH 221 – Calculus 1

MATH 226 -- Integration Techniques and Applications
MATH 227 -- Infinite Series
* MATH 226 & MATH 227 replace former MATH 222 -- Calculus 2

The first 3 courses in the sequence (223, 224, 225) will be introduced in Fall 2015. The final 2 courses in the sequence (226, 227) will be introduced in Spring 2016. MATH 222 (present day Calculus 2) will still be offered in Fall 2015.

If you are registering for Calculus 1 in Fall 2015 you will be taking either:

- MATH 223 & MATH 224 (Intro to Calculus and Differential Calculus)
  - This two course sequence fulfills the General Education Mathematics/Reasoning requirement

OR

- MATH 224 & MATH 225 (Differential Calculus and Integral Calculus)
  - This two course sequence fulfills the General Education Mathematics/Reasoning requirement

There will be a placement exam for all students to determine whether you belong in one of these two tracks or in Math 108 (Precalculus).

If you received AP credit for MATH 221 – Calculus 1, you may not take MATH 223, MATH 224 or Math 225 for credit. If you wish to continue with Calculus, you should take MATH 222 in the fall 2015 semester or MATH 226 and MATH 227 in the spring 2016 semester.