Taking Calculus at Union University
New Student Registration: mail-in

Mail-in students: Your math course was chosen according to the following procedure, which is equivalent to the procedure used by in-person registrants.

Key to course numbers:
MAT 116: Precalculus
MAT 116P: Calculus Placement
MAT 211: Calculus and Analytic Geometry I
MAT 212: Calculus and Analytic Geometry II
MAT 213: Calculus and Analytic Geometry III

AP calculus students:
1. If your AP Calculus results have been received by Union University, you were enrolled as follows:
   a. If you scored 4 or 5 on the Calculus AB exam, you were enrolled in MAT 212.
   b. If you scored 3 on the Calculus AB exam, you were enrolled in MAT 211, consistent with our recommendation. Such students are allowed to take MAT 212.
   c. If you scored 5 on the Calculus BC exam, you were enrolled in MAT 213. Some students choose to begin with MAT 211 or MAT 212 instead, an option you should consider.
   d. If you scored 4 on the Calculus BC exam, you were enrolled in MAT 212. Such students are allowed to take MAT 213, but some also choose to begin with MAT 211.
   e. If you scored 3 on the Calculus BC exam, we enrolled you in MAT 212. Some students choose to enroll in MAT 211 instead. We advise against enrolling in MAT 213, but you would be allowed to do so.
2. If your results are not yet in, we enrolled you as outlined under “All other students.” When your AP results are received and recorded by Union, you may contact your enrollment counselor regarding changing your schedule to enroll in the appropriate course as outlined above.

Students with college credit for calculus:
1. If your college transcript has been received, evaluated and recorded by Union and you received credit for MAT 211, then you were enrolled in MAT 212.
2. If you took and passed a calculus course for college credit and you have not yet had your college transcript sent to Union or it has not yet arrived, we enrolled you as outlined under “All other students.” When your transcript is received, evaluated and recorded by Union, you may contact your enrollment counselor regarding changing your schedule to enroll in the appropriate course.

Students with college credit for precalculus:
1. If your college transcript has been received, evaluated and recorded by Union and you received credit for MAT 116 Precalculus or both MAT 111 College Algebra and MAT 112 Trigonometry, then you were enrolled in MAT 211.
2. If your transcript has been received, evaluated and recorded by Union, but you only received credit for MAT 111 College Algebra or some other course, then you were enrolled as outlined
under “all other students.” The college offering your precalculus course offers multiple precalculus courses, and the course you took was not the one that fulfills the calculus prerequisite.

3. If you took and passed a precalculus course for college credit and you have not yet had your college transcript sent to Union or it has not yet arrived, we enrolled you as outlined under “All other students.” When your transcript is received, evaluated and recorded by Union, you may contact your enrollment counselor regarding changing your schedule to enroll in the appropriate course.

Note to students that have not yet learned trigonometry:
Because knowledge of trigonometry is required in calculus, you must take MAT 116 Precalculus before enrolling in MAT 211.

All other students:
To ensure that students have the necessary skills required for success in calculus, if a student does not have college credit for calculus or precalculus as outlined above then we require the student to take the Calculus Readiness Test (CRT). There is no cost for the CRT, and it can be taken online at your convenience during the month of July, as outlined below. The procedure is as follows:

1. We enrolled you in two sections:
   a. We enrolled you in a section of MAT 116P Calculus Placement that lists the same time slot as a section of MAT 211.
   b. We enrolled you in the Calculus Readiness Test, MAT 000PT. This is a 0-credit July-term course for which you will not be charged.

2. During the first week of July you will receive an email from Chris Rowland, CRT Coordinator, letting you know how to access the Calculus Readiness Test. This online test should take approximately 40 minutes, and results are immediate. Students are allowed two attempts at the test. The test should be taken sometime between July 1 and July 26. Further information, as well as links to study material for those who desire to review before taking the test, will be available at that time.

3. During the first week of August, when all results from the CRT are complete, students will be moved to the section MAT 116 or MAT 211, as appropriate, that meets in the same time slot as the MAT 116P in which the student was enrolled. If, due to high enrollment in a particular section, we need to place you into a section meeting at a different time, we will do so without changing other courses you are taking; you will be notified of the change by an email from the CRT Coordinator.

4. If you passed the CRT but have decided that you would rather take precalculus, please email the CRT Coordinator at crowland@uu.edu with your desire before August 1.

5. Note for students transferring calculus or precalculus credit to Union: In order for you to avoid taking the CRT, the transcript showing your course should be sent to Union no later than the second week of July.

FAQ page: http://www.uu.edu/dept/math/crt.cfm