

PLACEMENT SCHEME FOR MATHEMATICS COURSES

Department of Mathematics and Computer Science

Revised July 2005

Course Placed Into	Background Required	Comments
<i>Advanced Placement Based on AP Test Scores:</i>		
MATH 2013 Calculus III	Score of 4 or better on the AP Calculus BC exam.	The required background grants the student 8 hours of credit for MATH 2011 and 2012. If MATH 2013 is the student's first college math course, an additional 3 hours credit for MATH 1113 will be awarded upon successful completion (C or better) of MATH 2013.
MATH 2012 Calculus II	Score of 3 or better on the AP Calculus AB or BC exam.	The required background grants the student 4 hours of credit for MATH 2011. If MATH 2012 is the student's first college math course, an additional 3 hours credit for MATH 1113 will be awarded upon successful completion (C or better) of MATH 2012.
<i>Advanced Placement Based on High School Background:</i>		
MATH 2011 Calculus I (science majors) OR MATH 1220 Applied Calculus (business or liberal arts majors) OR MATH 1120 Contemporary Mathematics (liberal arts or education majors)	1) SAT mathematics score of 600 or better (or, ACT mathematics score of 27 or better); AND 2) two years of algebra and one year of trigonometry in high school; AND 3) high school GPA of 3.00 or better.	With the required background the student will also be awarded 3 hours credit for MATH 1113 upon successful completion (C or better) of MATH 2011 or 1220 if this is the first college math course. Students completing MATH 1120 (with a C or better) as a first math course may receive credit for MATH 1113 by passing a departmental exam.
MATH 1113 Precalculus	1) SAT mathematics score of 540 or better (or, ACT mathematics score of 23 or better); AND 2) two years of algebra and one year of geometry in high school; AND 3) high school GPA of 2.50 or better.	
<i>Non-Advanced (Standard) Placement:</i>		
MATH 1111 College Algebra OR MATH 1101 Introduction to Mathematical Modeling	Two years of high school algebra or satisfactory completion of MATH 0099.	Science and business majors should take MATH 1111 as it is either a prerequisite or the strongly recommended choice of prerequisite for other math courses in those majors.
MATH 0096, 0097, or 0099 Developmental Math I, II, or III	One year (or less) of high school algebra. Placement by COMPASS exam.	Carries only institutional credit. Contact the Department of Learning Support for more information.