

General Education Mathematics Road Map for New Students 2015-2016

General Education requirement is met by any course in a heavy box.

Arrows
 → AU courses
 → Transfer courses
 indicate prerequisites.

New student

Mathematics Placement Examination Score					
E0, E1, E2, M0	E3, E4, E5	P2	P3	P4	P5
M1, M2, P0, P1	M3, M4, M5				

MATH 091
Arithmetic and Algebra Review I

Please contact the Math Department
(see contact info below)

Finish ALEKS material and pass exams?

NO

MATH 092
Arithmetic and Algebra Review II (ALEKS)

YES

May CLEP College Algebra or take courses indicated below

MATH 145 Reasoning w/Functions
(Does not serve as a prerequisite for MATH 168)
Or
STAT 285 Elementary Statistics
(STAT 285 meets the general education math requirement for only a few majors.)
OR
MATH 165 College Algebra
Or
MATH 166 College Algebra for Business

MATH 168
Precalculus

MATH 191, 195
Calculus I

Transfer college math credit

If the student has college credit for a math course at the level of College Algebra or above, then the Math Placement Exam is usually not required. Please note that the credit must show on the student's AU transcript in order for the student to register for classes. If no transfer credit appears, the student must take the Math Placement Exam.

Calculus

- AP Calculus AB test with score at least 3 = MATH191
- AP Calculus BC test with score at least 4 = MATH191, 192
- Cambridge A level pass = MATH191

College Algebra
Precalculus Algebra

College Algebra & Trig
Precalculus

Questions? Contact the Department of Mathematics at 269-471-3423, or math@andrews.edu.