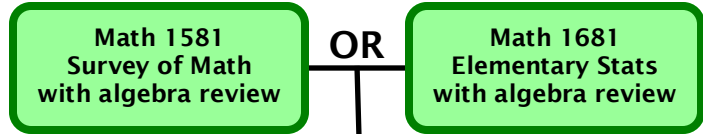


Which UNT Math Class[†] is Right for Me?

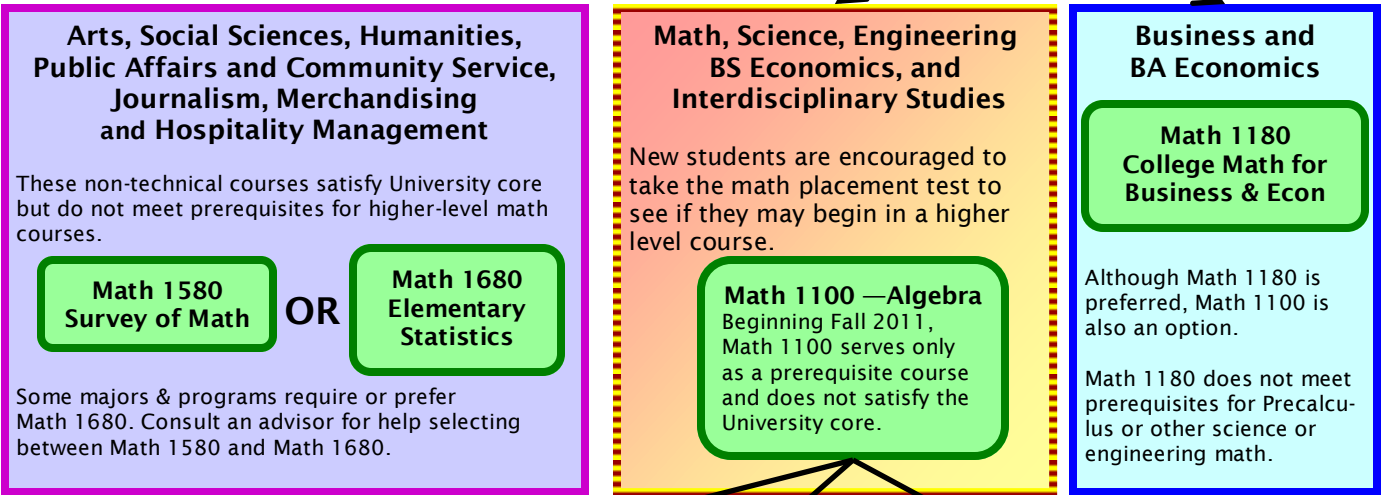
- Please consult your academic advisor to ensure you select a course which fulfills degree requirements for your intended major(s).
- Students who feel prepared to take a math course beyond their placement level are encouraged to take the math placement test.

[†] This page only covers college-level courses. Students who are not TSI complete or who are unsure of their TSI status should consult the START office.

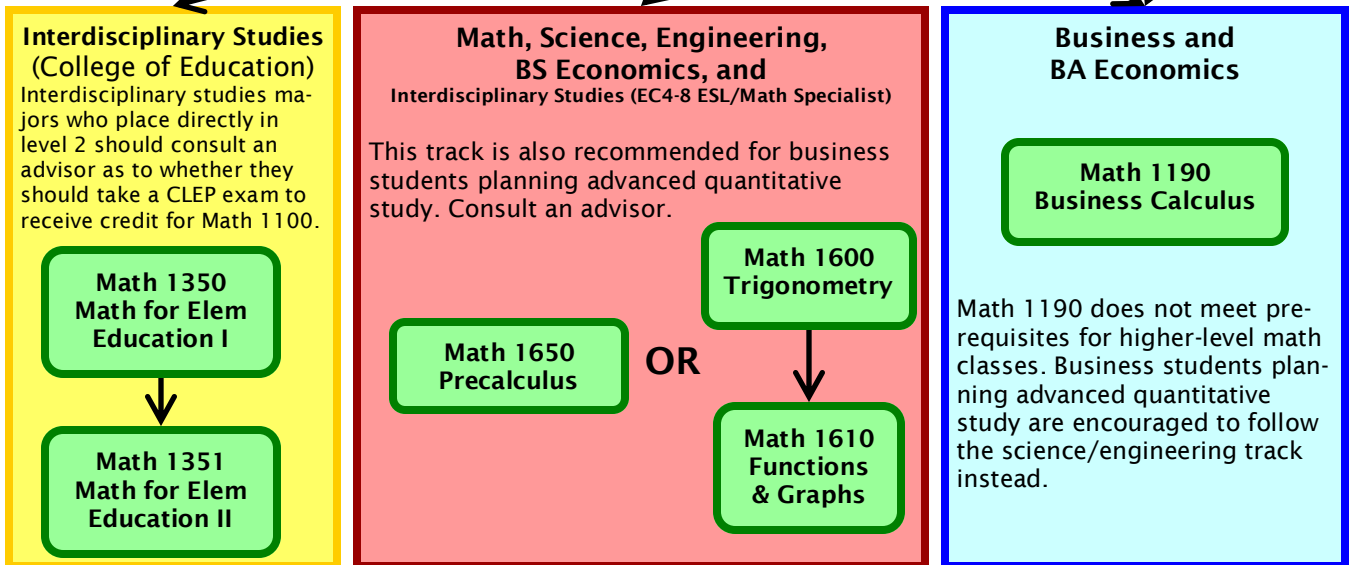
No Placement Level. Students without a placement level are strongly encouraged to take the math placement exam. These non-technical courses satisfy the University core and include a review of algebra. Some majors & programs require or prefer Math 1681. Consult an advisor for help selecting between Math 1581 and 1681.



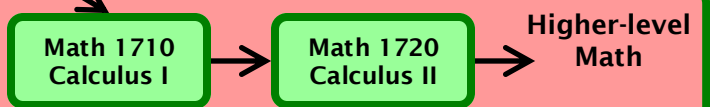
Placement Level 1 or a C or better in Math 1010, 1581, or 1681



Placement Level 2



Placement Level 3 Placement into this level requires one of the following:
 (1) Placement via the math placement exam;
 (2) A 3 or higher on an AP Calculus exam; or
 (3) Prior college credit for Precalculus or Calculus I



Questions? E-mail <MathAdvising@unt.edu>

Choosing Among Math 1580, 1581, 1680, and 1681 at UNT

At UNT, Math 1580, 1581, 1680, and 1681 are non-technical math courses meeting the University core requirement in mathematics designed to efficiently provide a college-level mathematics experience to UNT students who are in majors and programs that do not require a high degree of technical algebra proficiency. These courses help UNT students build the quantitative literacy, mathematical affinity, and critical thinking skills required to fully make use of and appreciate the quantitative aspects of a typical university course experience.

Math 1580/1581 Survey of Math.

Topics include probability, statistics, algebra, logic and the mathematics of finance. Additional topics are selected from geometry, sets, cryptography, fair division, voting theory and graph theory. Emphasis is on applications. Recreational and historical aspects of selected topics are also included.

Math 1680/1681

Elementary Probability and Statistics.

An introductory course to serve students of any field who want to apply statistical inference. Descriptive statistics, elementary probability, the normal curve, confidence intervals, and hypothesis testing.

While the table below shows some differences between these classes, you should always **consult your advisor** before making your choice.

	Math 1580/1581 Survey of Mathematics	Math 1680/1681 Elementary Probability and Statistics
Structure	A broad survey of a variety of mathematical topics that are not tightly connected and some of which do not make heavy use of numbers or equations. Technology is used extensively.	A sequential treatment of probability and statistics, where topics later in the semester build upon earlier material and with a greater use of numbers and equations.
Required for these majors		Cytotechnology, Geography, Medical Technology, Speech Language Pathology/Audiology, and all degree programs in the School of Journalism
Preferred for these majors		Kinesiology, Merchandising, Political Science, Psychology, and all degree programs in the College of Public Affairs and Community Service Math 1681 is preferred for math, science, and engineering majors in need of algebra review prior to progressing to Math 1100.

No Placement Level: Choosing Between Math 1581 and Math 1681

Math 1581 and 1681 add a review of algebra to the underlying courses Math 1580 and Math 1680. These courses are intended for students in any major who do not yet have college credit for a non-developmental math course and where ACT, SAT, or math placement test scores indicate a need for a review of algebra.

Students who have college credit in a non-developmental math course should **not** enroll in these courses. Students with no placement level on file who are confident in their basic algebra skills are encouraged to take the math placement exam (available in GAB 443) to help determine appropriate course placement.