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.

Math placement is valid for one school year.

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 (Sage 313).

Which UNT Math Class† is Right for Me?

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, UGMT 1300, Math 1581, Math 1618, or any college-level math course

Arts, Social Sciences, Humanities, Public Affairs and Community Service, Journalism, Music, Merchandising Hospitality, and Tourism

These non-technical courses satisfy University core but do not meet prerequisites for higher-level math courses. Some majors & programs require or prefer Math 1680. Consult an advisor for help selecting between Math 1580 and Math 1680.

Math 1580 Survey of Math
OR
Math 1680 Elementary Statistics

Business and BA Economics

Math 1100 is also an option. Consult an advisor for help choosing between Math 1100 and Math 1180. Math 1180 does not meet prerequisites for Pre-calculus or other science or engineering math.

Math 1180 College Math for Business & Econ
C or better needed for 1190

Math, Science, Engineering and BS Economics

New students are encouraged to take the math placement test to see if they may begin in a higher level course.

Math 1100 —Algebra
Math 1100 serves only as a prerequisite course and does not satisfy the University core.

Math 1100 —Algebra
Math 1100 serves only as a prerequisite course and does not satisfy the University core.

C or better needed for level 2

Placement Level 2

Interdisciplinary Studies Majors (College of Ed)

This chart does not apply to Interdisciplinary Studies Majors. Interdisciplinary Studies majors should always consult their advisors before enrolling in any mathematics course.

Business and BA Economics

Math 1190 does not meet prerequisites for higher-level math classes. Business students planning advanced quantitative study are encouraged to follow the science/engineering track instead.

Math 1190 Business Calculus

Math, Science, Engineering, and BS Economics

This track is also recommended for business students planning advanced quantitative study. Consult an advisor.

Math 1610 Functions & Graphs
OR
Math 1650 Precalculus
Math 1600 Trigonometry

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.

Math 1710 Calculus I
Math 1720 Calculus II
Higher-level Math

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

03/13
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.

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

<table>
<thead>
<tr>
<th></th>
<th>Math 1580/1581 Survey of Mathematics</th>
<th>Math 1680/1681 Elementary Probability and Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Structure</strong></td>
<td>A broad survey of a variety of mathemati-</td>
<td>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.</td>
</tr>
<tr>
<td></td>
<td>cal topics that are not tightly connected and some of which do not make heavy use of numbers or equations. Technology is used extensively.</td>
<td></td>
</tr>
<tr>
<td><strong>Required for these majors</strong></td>
<td>Geography, Kinesiology, Medical Laboratory Science (including Cytotechnology), Medical Technology, Psychology, Speech Language Pathology/Audiology, and all degree programs in the School of Journalism</td>
<td></td>
</tr>
<tr>
<td><strong>Preferred for these majors</strong></td>
<td>Merchandising, Political Science, and all degree programs in the College of Public Affairs and Community Service</td>
<td>Math 1681 is preferred for math, science, and engineering majors in need of algebra review prior to progressing to Math 1100.</td>
</tr>
</tbody>
</table>

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 (with grade C or better) 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 placement.