GUIDELINE FOR DETERMINING MATH PLACEMENT

Unless specifically listed, the major does not have a required Core math course.

Applied Geoscience  MATH 10524 and MATH 10043
Astronomy  MATH 10524
Athletic Training MATH 10043
Biology (BS)  MATH 10524 or 10043
Business  MATH 10283 or 10524 and INSC 20153 (not TCU Core)
Chemistry  MATH 10524
Child Development  MATH 10043
Communication Studies (BS)  MATH 10043
Computer Information Technology  MATH 10043 or INSC 20153 (not TCU Core) and 10283 or 10524
Computer Science  MATH 10043 and 10524
Economics  MATH 10283 or 10524 and MATH 10043 or INSC 20153 (not TCU Core)
Engineering  MATH 10524
Environmental Science  MATH 10524 and 10043 or INSC 20153 (not TCU Core)
Geography (BS)  MATH 10043 or INSC 20153 (not TCU Core)
Geology  MATH 10524 or MATH 10043 or INSC 20153 (not TCU Core)
Habilitations of the Deaf and Hard of Hearing  MATH 10043 (recommended)
Health and Fitness  MATH 10043
Math  MATH 10524
Movement Science  MATH 10043
Neuroscience  MATH 10043
Nursing  MATH 10043
Nutritional Sciences  MATH 10043
Physics  MATH 10524
Political Science (BS)  MATH 10043 (recommended), MATH 10283, MATH 10524 or INSC 20153 (not TCU Core)
Pre-Health  MATH 10043 preferred, MATH 10524 occasionally required
Psychology  MATH 10043 and, if interested in graduate school, 10524
Social Work  MATH 10043
Sociology  MATH 10043
Speech Pathology  MATH 10043
Sport Psychology  MATH 10043
Strategic Communication  MATH 10043

Statistical Analysis (INSC 20153)
This course does NOT count for TCU Math Core credit. Can be taken by students with successful completion of the Microsoft Excel Test. Students cannot receive credit for both MATH 10043 and INSC 20153.

Precalculus with Trigonometry (MATH 10054)
This course does NOT count for TCU Math Core credit. Students cannot receive credit for both MATH 10054 and MATH 10273.

Applied Precalculus (MATH 10273)
This course does NOT count for TCU Math Core credit. Students cannot receive credit for both MATH 10054 and MATH 10273.

Topics in Math (MATH 10033-MTH)
This course is a selection of topics such as voting methods, finance, graph theory, probability and apportionment.

Elementary Statistics (MATH 10043-MTH)
Students cannot receive credit for both MATH 10043 and INSC 20153 (not TCU Core).

Applied Calculus (MATH 10283-MTH)
Can be taken by students with:
1. Precalculus in high school and a score of 600 or higher on the SAT Math exam OR
2. Precalculus in high school and a score of 24 or higher on the ACT Math exam OR
3. MATH 10273 with a grade of C- or better OR
4. MATH 10054 with a grade of C- or better.
Students cannot receive credit for both Math 10283 and MATH 10524.

Calculus I (MATH 10524-MTH)
Can be taken by students with:
1. AP Calculus AB or BC score of 3 or better OR
2. SAT Subject Test (SAT II), Mathematics Level 1 (1C) with a score of 560 or better, or SAT Subject Test (SAT II), Mathematics Level 2 (IIC) with a score of 520 or better OR
3. MATH 10054 with a grade of C- or better OR
Students cannot receive credit for both Math 10283 and MATH 10524.