

Math Placement

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

Applied Geoscience	MATH 10283 or 10524 and 10043
Astronomy	MATH 10524
Athletic Training	MATH 10043
Biology (BS)	MATH 10524 or 10043
Business	MATH 10283 or 10524 and <i>INSC 20153 (not Core)</i>
Chemistry	MATH 10524 and 20524 (BS)
Child Development	MATH 10043
Communication Studies (BS)	MATH 10043
Computer Information Technology	MATH 10043 or <i>INSC 20153 (not Core)</i> and 10283 or 10524
Computer Science	MATH 10043 and 10524
Economics	MATH 10283 or 10524 and MATH 10043 or <i>INSC 20153 (not Core)</i>
Engineering	MATH 10524 and 20524
Environmental Science	MATH 10283 or 10524 and 10043
Geography (BS)	MATH 10043 or <i>INSC 20153 (not Core)</i>
Geology	MATH 10524 or 10043 or <i>INSC 20153 (not Core)</i>
Habilitation of the Deaf and Hard of Hearing	MATH 10043 (recommended)
Health and Fitness	MATH 10043
Math	MATH 10524, 20123 and 20524
Movement Science	MATH 10043
Neuroscience	MATH 10043
Nursing	MATH 10043
Nutritional Sciences	MATH 10043
Physics	MATH 10524
Political Science (BS)	MATH 10043 (recommended), 10283, 10524 or <i>INSC 20153 (not Core)</i>
Pre-Health	MATH 10043
Psychology	MATH 10043
Social Work	MATH 10043
Sociology	MATH 10043
Speech Pathology	MATH 10043
Sport Psychology	MATH 10043
Strategic Communication	MATH 10043 or <i>INSC 20153 (not Core)</i>

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 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
4. A passing grade on the Calculus Placement Test (www.mathematics.tcu.edu/calculus-placement).

Students cannot receive credit for both Math 10283 and MATH 10524.