MATH FOR ZICKLIN MAJORS

The following majors require the completion of **Pre-Calculus** or for students to have **a Calculus Placement** to fulfill math requirement.

- Accounting
- Real Estate
- Management

- International Business
- Computer Information Systems
- Marketing

- Economics (BBA)
- Finance
- Entrepreneurship
- Industrial/Organizational Psychology

Review the chart below to determine how to fulfill the math requirement or if you have satisfied the requirement.

If placement is	Then	Next,	
College Algebra: MTH 1030	Enroll in MTH 1030	Enroll in MTH 2003 or MTH 2001	
College Algebra: MTH 1023	Enroll in MTH 1023	Enroll in MTH 2009 or 2009T	
Pre Calculus: MTH 2003	Enroll in MTH 2003 or MTH 2001	Major requirement fulfilled	
Pre Calculus: MTH 2009	Enroll in MTH 2009	Major requirement fulfilled	
Calculus: MTH 2610/2207/ 2205, 2660	Major requirement fulfilled		

Earned credits override math placement. For example, if your math placement is MTH 1030 but you have earned credit for Pre-Calculus, then you have completed math requirement and should not enroll in MTH 1030.

The following majors require the completion of a 2000 level math course.

- English
- Journalism
- Sociology

- Music
- Spanish
- Black & Latino Studies

- Anthropology
- Political Science
- History

- Philosophy
- Communication Studies
- Latino Studies

If placement is	Then	Next,
MTH 1030/1023/2009/2003/2610 /2600/2205/2207	Enroll in MTH 2140/2160	Major requirement fulfilled

Psychology

If placement is	Then	Next,
MTH 1030/MTH 1023	Enroll in MTH 1030/1023	Enroll in PSY 2100
MTH 2009/2003/2600/ 2205/2207/2610	Enroll in PSY 2100	Major requirement fulfilled

Earned credits for a 2000 level math course override math placement. Additionally, transfer credits designated as Math and Quantitative reasoning override math placement. This means that if you have earned credits for a 2000 level math course, then you have completed the math requirement for your major.

If you have **earned credits** for STA 2000, then you have fulfilled the math major requirement.

Business Communication

If placement is	Then	
MTH 1030/MTH 1023	Enroll in MTH 1030/1023	
MTH 2009/2003/2600/ 2205/2207/2610	Can enroll in MTH 2140/2160	

A 2000 level math is required to fulfill Math and Quantitative reasoning. If you have transfer credits designated as Math & Quantitative reasoning, you have completed the major requirement.

MATH FOR WEISSMAN MAJORS (CONT'D)

Biological Sciences

If placement is	Then	Next,	Next
College Algebra: MTH 1030	Enroll in MTH 1030	Enroll in MTH 2003 or 2001	Major Requirement fulfilled
College Algebra: MTH 1023	Enroll in MTH 1023	Enroll in MTH 2009 or 2009T	Major Requirement fulfilled
Pre Calculus: MTH 2009	Enroll in MTH 2009	Major requirement fulfilled	
Pre Calculus: MTH 2003	Enroll in MTH 2003	Major requirement fulfilled	
Calculus: MTH 2205/2600/2207/2610	Enroll in assigned math course	Major requirement fulfilled	

Economics (BA)

If placement is	Then	Next,	Next
College Algebra: MTH 1030	Enroll in MTH 1030	Enroll in MTH 2003 or 2001	Major requirement fulfilled
College Algebra: MTH 1023	Enroll in MTH 1023	Enroll in MTH 2009	Major requirement fulfilled
Pre Calculus: MTH 2003	Enroll in MTH 2003	Major Requirement fulfilled	
Pre Calculus: MTH 2009	Enroll in MTH 2009	Major requirement fulfilled	
Calculus: MTH 2600/2610/2207/2205	Enroll in assigned math placement or QNT 2020	Major requirement fulfilled	

If student transfers in credits for MTH 2000 (precalculus), they must enroll in Calculus math placement or QNT 2020

MAJORS WITH ADVANCED MATH REQUIREMENT

The following majors require the completion of advanced math. Please note that the following chart reflects the starting points for each major. Once these are completed, you will follow degree requirements specific to your major.

- Computer Science
- Financial Mathematics

- Mathematics
- Statistics

Actuarial ScienceStatistics & Quantitative Modeling

If placement is	Then	Next,	Next,
College Algebra: MTH 1023	Enroll in MTH 1023	Enroll in MTH 2009	Enroll in Calculus I
College Algebra: MTH 1030	Enroll in MTH 1030	Enroll in MTH 2003 or 2001	Enroll in Calculus I
Pre-Calculus: MTH 2003	Enroll in MTH 2003 or 2001	Enroll in Calculus I	Continue with Advanced math specific to major
Pre-Calculus: MTH 2009	Enroll in MTH 2009	Enroll in Calculus I	Continue with Advanced math specific to major
Calculus: MTH 2610/2600/ 2205/2207	Enroll in Math placement	Continue with Advanced math specific to major	

Students must consult with Math Faculty Advisor to determine appropriate calculus course for major.

Earned credits override math placement. For example, if your math placement is MTH 1030 but you have earned credit for Pre-Calculus, then you have completed math requirement and should not enroll in MTH 1030.