

Mathematics Course Placement (Levels and Majors)

Updated 3/7/2024

This list is for assistance in placing incoming first year students effective Fall 2022 and beyond.

Level D students do not require a Math course unless otherwise stated in their major.

Students who have CCP or transfer MTH credit, consult Math Department or Director of MLC if needed.

Students who only need Math Proficiency and no Pre-Calc/Stats are to take MTH 119. **It is not necessary in their first semester.**

	A	B	C	D	Notes
Accounting	MTH100	MTH105	MTH123	MTH123	MTH105 is still required for BUS122
Art (any concentration)	MTH119	MTH119	MTH119	Complete	
Biochemistry	MTH100	MTH105	MTH140	MTH141	Also requires MTH142
Biology	MTH100	MTH105 or MTH123	MTH123 or MTH140	MTH123 or MTH141	MTH 141 if considering Med School
Biomedical Engineering	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Chemistry	MTH100	MTH105	MTH140	MTH141	Also requires MTH142
Civil Engineering	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Computer Engineering	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Computer Science	MTH100	MTH105	MTH140	MTH141	Also requires MTH123 and MTH125
Criminal Justice	MTH119	MTH119	MTH119	Complete	
Data Science and Analytics	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Education - Intervention Specialist	MTH119	MTH119	MTH119	Complete	
Education - MCED	MTH119	MTH119	MTH119	Complete	
Education - Physical Education	MTH119	MTH119	MTH119	Complete	
Education - Primary	MTH119	MTH119	MTH119	Complete	
Electrical Engineering	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
English	MTH119	MTH119	MTH119	Complete	
Environmental Science	MTH100	MTH105 or MTH123	MTH123 or MTH140	MTH123 or MTH141	Choose MTH123 or MTH141
Exercise Science	MTH119	MTH119 or MTH123	MTH119 or MTH123	Complete	MTH123 if considering DPA/DPT
Finance	MTH100	MTH105	MTH123	MTH123	
French	MTH119	MTH119	MTH119	Complete	
History	MTH119	MTH119	MTH119	Complete	
Human Development and Family Science	MTH119	MTH119	MTH119	Complete	
Human Resource Management	MTH100	MTH105	MTH123	MTH123	MTH105 still required for BUS122
International Affairs and Diplomacy	MTH119	MTH119	MTH119	Complete	
Japanese	MTH119	MTH119	MTH119	Complete	
Management	MTH100	MTH105	MTH123	MTH123	MTH105 still required for BUS122
Marketing	MTH100	MTH105	MTH123	MTH123	MTH105 still required for BUS122
Mathematics	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Mechanical Engineering	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Media	MTH100	MTH105	MTH123	MTH123	
Multi-Platform Software Development	MTH100	MTH105	MTH123	MTH123	MTH125 also required
Music (any concentration)	MTH119	MTH119	MTH119	Complete	
Music Education	MTH119	MTH119	MTH119	Complete	
National Security and Foreign Intelligence Analysis	MTH119	MTH119	MTH119	Complete	
Neuroscience	MTH119	MTH119	MTH119	Complete	
Nursing	MTH100	MTH123	MTH123	MTH123	
Physics	MTH100	MTH105	MTH140	MTH141	Multiple MTH courses in major
Political Science	MTH119	MTH119	MTH119	Complete	
Psychology	MTH119	MTH119	MTH119	Complete	
Public Relations	MTH100	MTH105	MTH123	MTH123	MTH105 still required for BUS122
Risk Management & Insurance	MTH100	MTH105	MTH123	MTH123	MTH105 still required for BUS122
Sociology	MTH119	MTH119	MTH119	Complete	
Spanish	MTH119	MTH119	MTH119	Complete	
Sport Business	MTH119	MTH119	MTH119	Complete	
Theatre (any concentration)	MTH119	MTH119	MTH119	Complete	

Additional Notes:

The only stand-alone minor that requires math is Math for Education which needs multiple MTH courses.

Consult Department or Director of MLC for other minor related math questions.

Students still deciding on a major are STRONGLY encouraged to not take math in their first semester.