MATH PATHWAY PAGE

Math is an important part of your college success. Taking the right math class will help you learn the thinking and analyzing skills that you need for YOUR college and career path.

What is the right math for YOU? It depends on your major.

Many MCCC students can follow a math pathway that does not require algebra. For example, the following majors do not require algebra:

- Nursing and other Health Sciences
- Liberal Arts
- Business Studies
- Criminal Justice
- Education
- Communication
- And most culinary or hospitality

Students in these majors can take math courses like statistics or math for Liberal Arts. If your major does not require algebra, then you do not need to take the Math Placement test. Your best math class will be based on the math you took in high school and your high school GPA.

If you are in a STEM (science, technology, engineering, and math) major, then you will need algebra and possibly calculus. For example, the following majors are in STEM:

- Advanced Manufacturing Technology
- Automotive Technology
- Aviation
- Business Administration
- Computer Information Systems and Computer Science
- Food Service/Culinology
- Heating, Refrigeration, and Air Conditioning

If you are in a STEM major, you may need to take the Accuplacer Placement Test. For information about placement testing, go to https://www.mccc.edu/student_services_testing.shtml

Please take a look at the full list below to find your major.

What is YOUR major?	
STEM Majors that require a placement test	Non-STEM majors that do NOT require a placement test
Advanced Manufacturing Technology Architecture	Advertising and Graphic Design Audio Production

Automotive Technology	Business Studies
Aviation	Communication, including Speech and Theater
Biology	
Business Administration	Criminal Justice, including Law Enforcement and Corrections
Chemistry	
Civil Engineering Technology	Culinary Arts
Computer Information Systems	Dance
Computer Science	Digital Film
Electronics Engineering Technology	Digital Media Arts
Engineering Science	Education, including Early Childhood/Special Education and K-12
Food Service/Culinology	
Heating, Refrigeration, and Air Conditioning	Entertainment Technology
	Exercise Science
Math	Fashion, including Apparel Design and Merchandizing
Physics	
Security Systems Technology	Fire Science
Sustainability	Funeral Services, including Funeral Services Preparatory
	Game Design
	Heath Information Technology
	Health Sciences
	Hospitality
	Illustration
	Information Technology, including Cybersecurity
	Journalism and New Media
	Legal Studies and Professional Ethics
	Liberal Arts
	Medical Laboratory Technician
	Music
	Nursing
	Occupational Therapy Assistant
	Ornamental Horticulture
	Photography
	Physical Therapy Assistant
	Professional Studies
	Public Health
	Radiography
	Respiratory Care
	Television
	Theater
	Visual Arts