

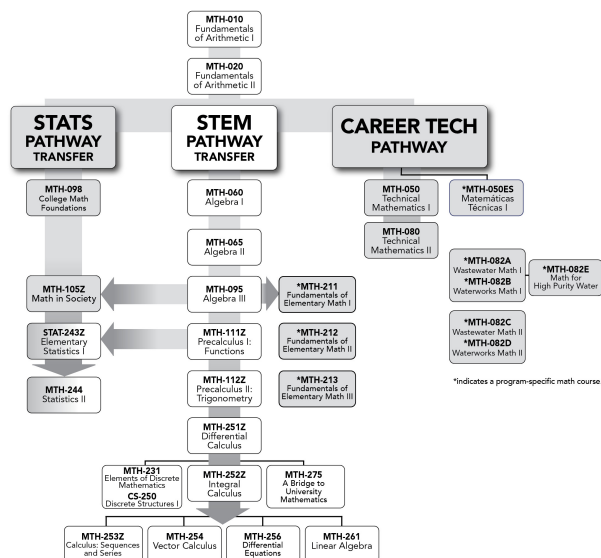
MATH COURSE PATHWAYS AND PREREQUISITES

This math prerequisite chart is designed to help you map out the courses you will take to complete your studies or to meet prerequisites for courses you intend to take.

Identify your math placement level by visiting Testing and Placement Services to meet with a Placement Advising for Student Success (PASS) staff as required by specific programs. Please visit www.clackamas.edu/pass to learn about our placement steps and our PASS Program.

Contact our academic advising team at advising@clackamas.edu to identify the right math pathway to meet your academic program or career goal.

Math Course Pathways and Prerequisites



- **Path Two:** MTH-060 Algebra I, MTH-065 Algebra II, MTH-095 Algebra III, MTH-211 Fundamentals of Elementary Math I or MTH-212 Fundamentals of Elementary Math II or MTH-213 Fundamentals of Elementary Math III
- **Path Three:** MTH-060 Algebra I, MTH-065 Algebra II, MTH-095 Algebra III, MTH-105Z Math in Society, STAT-243Z Elementary Statistics I, MTH-244 Statistics II
- **Path Four:** MTH-060 Algebra I, MTH-065 Algebra II, MTH-095 Algebra III, MTH-111Z Precalculus I: Functions, STAT-243Z Elementary Statistics I, MTH-244 Statistics II

Career Tech Pathway:

- **Path One:** MTH-050 Technical Mathematics I, MTH-080 Technical Mathematics II
- **Path Two (Program-Specific):** MTH-050ES Matemáticas Técnicas I
- **Path Three (Program-Specific):** MTH-082A Wastewater Math I, MTH-082B Waterworks Math I, MTH-082C Wastewater Math II, MTH-082D Waterworks Math II, MTH-082E Math for High Purity Water

Math Placement Resources:

PASS Office

503-594-3283

www.clackamas.edu/pass

Academic Advising

503-594-3475

www.clackamas.edu/advising

Math Lab/Tutoring

503-594-63191

www.clackamas.edu/tutoring

Math Department

503-594-3395

Description of Image

The image shows three pathways of math courses for students to plan their courses. Stats Pathway Transfer, STEM Pathway Transfer, and Career Tech Pathway.

Complete MTH-010 Fundamentals of Arithmetic I and MTH-020 Fundamentals of Arithmetic II before starting a path.

Stats Pathway Transfer: MTH-098 College Math Foundations, MTH-105Z Math in Society, STAT-243Z Elementary Statistics I, MTH-244 Statistics II

STEM Pathway Transfer:

- **Path One:** MTH-060 Algebra I, MTH-065 Algebra II, MTH-095 Algebra III, MTH-111Z Precalculus I: Functions, MTH-112Z Precalculus II: Trigonometry, MTH-251Z Differential Calculus. MTH-231 Elements of Discrete Mathematics or CS-250 Discrete Structures I or MTH-252Z Integral Calculus or MTH-275 A Bridge to University Mathematics