

## CHOOSE THE MATH FOR YOUR PATH!

### ACD - Arts, Communication, and Design

#### MATH 45



#### Quantitative Reasoning

MATH 45 will support your creative journey and prepare you to be a critical thinker in the visual & performing arts, design, media, languages, and communications.

Talk to your counselor to see if MATH 45 is the right course for you.

### BTH - Business, Technology, and Hospitality

#### MATH 60 STAT 10



#### Business Calculus and/or Statistics

MATH 60 and/or STAT 10 will support your problem solving skills and help prepare you for careers within business, accounting, information systems, culinary arts, and hospitality.

Talk to your counselor to see if MATH 60 and/or STAT 10 is the right course for you.

### HW - Health and Wellness

#### STAT 10



#### Statistics

STAT 10 will support you in adapting new medical technologies and enhance your problem solving skills and additional techniques needed for careers in health, society, and athletics.

Talk to your counselor to see if STAT 10 is the right course for you.

### MIT - Manufacturing, Industrial Design, and Transportation

#### MATH 45



#### Quantitative Reasoning

MATH 45 will support your critical thinking and problem solving skills for industry and leadership opportunities and careers in automotive, aviation, drafting, engineering technology, and industrial technology.

Talk to your counselor to see if MATH 45 is the right course for you.

### PCS - Public Service, Culture, and Society

#### STAT 10 MATH 45



#### Statistics or Quantitative Reasoning

STAT 10 or MATH 45 will support you in preparing for a future in criminal justice, emergency response, firefighting, police, public service, social services, and education.

Talk to your counselor to see if STAT 10 or MATH 45 is the right course for you.

*SCSCI 10 may also meet the math requirement for certain majors.*

### STEM - Science, Technology, Engineering, and Math

#### MATH 61 MATH 65A



#### Precalculus/Calculus 1

The MATH 61/65A sequence provides two entry points for beginning your math pathway in STEM. These courses will support your problem solving skills for research, data analysis, and scientific investigation within science, engineering, mathematics, medicine, and computer science.

Talk to your counselor to see which course is the best entry point for completing the Calculus sequence for STEM majors.