ST. CHARLES COMMUNITY COLLEGE MATH COURSES AND DEGREE OPTIONS

Highest Math Course(s) Needed to Graduate

MAT 105

AAS, Agriculture

AAS, Business Technology

AAS, Computer-Aided Drafting

AAS, Culinary

AAS, Cyber Security

AAS, Emergency Medical Science

AAS, Exercise Science

AAS, General Technology

AAS, Graphic Design

AAS, Information Technology

AAS, Human Services

AAS, Law Enforcement

AAS, Multimedia and Web Design

AAS, Networking

AAS, OTA

AAS, Skilled Trades

AAS, Supply Chain and

Logistics

AAS, SCL and

Manufacturing Tech

AAS, Welding

MAT 121

AAS, Animation & Gaming

AAS, Business

Administration

AAS, Computer

Programming

AAS, Database

Management

AAS, Management Information Systems

MAT 146

AAS, Health Information Management

MAT 155

AA AFA

AFA

MAT 156

AAT, Early Childhood

AAT, Elementary

AAT, Secondary '

MAT 157

ΔΔ

AAS, Data Analytics

AAS, GIS

MAT 158

AA

AAT, Secondary – Math, Science

AS, Agriculture

AS, Exercise Science*

AS, Recreation & Leisure*

MAT 146

Elementary Stats Healthcare

Applications

MAT 155
Contemporary
College Math

MAT 157

College Statistics

- Gen Ed

MAT 175

AS, Cyber Security

MAT 180

AS, Biology

MAT 210

AS, Biology

MAT 230

AS, Chemistry

AS, Computer Science

MAT 250

AS, Engineering

AA degree may choose 155, 157, or 158. Consult an advisor for recommendations. * Degrees no longer offered to new students as of Fall, 2022.

^ Math/Science Secondary Education students should take MAT 158.

Choosing a higher-level math course is often acceptable. See an advisor for assistance.

If a degree is listed under two courses, consult transfer 4-year school for guidance.

Prerequisites Flowchart

What you need to get there

MAT 105

Applied Mathematics

MAT 098

Beginning Algebra

MAT 121

Intermediate Algebra

MAT 156

College Algebra
– Educators

MAT 158

College Algebra – Gen Ed

MAT 171

Pre-Calculus Mathematics

MAT 096

Pre-Algebra

MAT 097

Begining Algebra with Pre-Alegra