

## **Mathematics**

### **DUAL ENROLLMENT ACADEMIC AND CAREER PATHWAYS**

#### **Introduction to the Major and Career Field**

Do you like working on problems and puzzles? Do you like to think logically? With additional education, mathematics majors can work in many industries, including technology, science, research, finance, economics, insurance, logistics, manufacturing, government, and education.

Explore this, and other, Academic and Career Communities

<https://www.chaffey.edu/acc/index.php>



#### **Explore Your Career Path Here**

GUID 3: Career Exploration & Life Planning (3 units)

(Recommended first course. UC and CSU transferable.)

#### **Introductory Major Courses**

MATH 65A: Calculus I (4 units, CSU/UC)

MATH 65B: Calculus II (4 units, CSU/UC)

PHYS 44: Introduction to Motion (4 units, CSU/UC)

PHYS 45: Physics for Scientists and Engineers I (5 units, CSU/UC)



#### **Recommended General Education Courses**

(General Ed is required for degree)

MATH 65A: Calculus I (4 units, CSU/UC)

MATH 65B: Calculus II (4 units, CSU/UC)

PHYS 44: Introduction to Motion (4 units, CSU/UC)

PHYS 45: Physics for Scientists and Engineers I (5 units, CSU/UC)

**Get additional course suggestions and create an educational plan**

**Meet with a Chaffey College Dual Enrollment Counselor TODAY!**

**Interested? Have Questions? [Ask Us!](#) or email [Dual.Enrollment@chaffey.edu](mailto:Dual.Enrollment@chaffey.edu)**