



# GENERAL SCIENCE

## BACHELOR OF SCIENCE (B.S.)

**This major’s diversity and flexibility will allow you to prepare for a career in any health profession, meet the requirements for teacher certification in the sciences, or get to work immediately in a scientific lab.**

### OPPORTUNITIES AT KING’S COLLEGE

The major sequence course requirements for the general science major provide an opportunity for students to create a program schedule that best fits their career goals. The choices available for minor concentration provide diversity and flexibility so that a student can readily obtain the specific preparation needed for individual postgraduate plans. We also offer:

**Off-campus internships:** develop field experience and build a network by taking part in a local or national internship. In addition, work-study opportunities are also available.

**State-of-the-art facilities:** the Parente Life Science Center has cutting-edge teaching and research laboratories and equipment perfect for gaining experience with industry standard tools.

**Undergraduate research:** all students take part in their own individual research to develop skills in and out of the lab.

**Tailor the program toward your goals:** select courses with other disciplines outside of science where such combinations are appropriate or required for specific postgraduate career plans.

**You choose your track:** decide between programs like biology, chemistry, mathematics, neuroscience, environmental science, and physics.



**KING’S COLLEGE**  
TRANSFORMATION. COMMUNITY. HOLY CROSS.

## CAREER OPPORTUNITIES

There are endless career opportunities for those who enter the general science program. Students can explore professional schools in all areas of medicine, graduate school, and secondary or middle school teaching. Businesses that apply science or technology also have careers available for graduates, such as laboratory bench scientists and oversight positions in government initiatives.

## DEGREE REQUIREMENTS

Below are a sample of courses offered in this program. For a complete list, see our Degree Requirements online.

<b>BIOL 111</b>	General Biology I
<b>BIOL 112</b>	General Biology II
<b>CHEM 113</b>	General Chemistry I
<b>CHEM 114</b>	General Chemistry II
<b>PHYS 111</b>	General Physics I
<b>PHYS 112</b>	General Physics II
<b>MATH 125</b>	Calculus
<b>MATH 128</b>	Intro to Stats, Data Analysis & Applications to Life Science <b>OR</b>
<b>MATH 129</b>	Analytic Geometry and Calculus I
<b>MATH 130</b>	Analytic Geometry and Calculus II

## COMPATIBLE MINORS

Biology  
Chemistry  
Mathematics  
Neuroscience  
Environmental studies  
Molecular Biology  
Physics

## SIMILAR MAJORS

### Neuroscience B.S.

Explore the complex neural mechanisms involved in human and animal behavior. Focus on the relationship between behavior and biology at multiple levels in this program.

### Physician Assistant B.S.

If you dream of being a doctor, our physician assistant program is a great pathway! Diagnose illnesses, create treatment plans, assist in surgery, and more.

### Chemistry B.S.

Explore the elements that make up our world! Whether you're captivated by molecular structures or excited by the vast applications of chemistry across various industries, our curriculum is designed to inspire and challenge you.



# \$100,590

MEDIAN ANNUAL SALARY  
FOR MEDICAL SCIENTISTS

# 9%

OVERALL EMPLOYMENT GROWTH  
FROM 2023-33

*Statistics provided by U.S. Bureau of  
Labor Statistics*

## CONTACT US

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