

# KING'S COLLEGE

WILKES-BARRE, PENNSYLVANIA

## Computer Science

**W**hen you think about computers, you most likely think about that PC or laptop that allows you to prepare that term paper or remove the red-eye from that picture of your grandmother. In reality, computers have infiltrated almost every area of our world. Every form of communication today uses a computer in some way from email to the phone systems to the distribution of Christmas cards. Computers control how modern cars, trains, and aircraft work and are used to guide their safety on the roads, rails or in the air. Most goods today are produced by robots which are computers themselves in automated plants. Even the production and distribution of our food supply relies on computers.

The study of Computer Science teaches you how to use a computer to make the world work as it does. You learn how to make a computer do what you want it to do – whether that be creating a whole new world out of pictures or sounds or building a car that can drive itself. As a computer science major, you will learn how computers work, how computers work together to build networks like the Internet, and how teams of people build systems worth hundreds of millions of dollars. The possibilities are endless.

### Career Opportunities

With a degree in Computer Science, you will be equipped with lifelong skills



that you can use in a whole variety of jobs from management to consulting; from programming to information systems administration; from IT companies to any company, large or small. Read on for a few examples:

- Software developer who design and implement software for businesses and scientists alike.
- Game programmer who is working on the hottest new game for the Xbox.
- Computer scientists who design the hardware required to run systems.
- Computer and information systems analysts who manage databases and organize information
- Information technology specialists who set up and run computer and network systems

### Job and Graduate School Placement

Many people who have earned a degree in computer science from King's have flourished in the workforce and in graduate school. Listed below are just a few of the places where our alumni have found success:

- The Vanguard Group, software engineer
- Northrup Grumman, software developer
- Blue Cross of Northeast PA, programmer analyst
- Thomas Education Direct, web developer
- Intellacom, Inc., network engineer
- Drexel University, graduate studies

**To learn more about majoring in Computer Science at King's College, please contact the Office of Admission at 1-888-KINGS PA or [admissions@kings.edu](mailto:admissions@kings.edu).**



### Academic Excellence

A King's education is centered around our nationally recognized core curriculum and challenging major programs, which help students discover and build on their strengths while exploring their interests. An innovative four-year plan of career development across the curriculum helps students focus on finding a job they love and a fulfilling career

### Supportive

All of our classes are taught by professors (not teaching assistants) and average 18 students, which allows for meaningful interaction with professors. More than 82% of our faculty have a Ph.D. or equivalent terminal degree so students learn from and work with world-renowned faculty members. With over 97% of first-year students receiving financial assistance, King's strives to make it possible for promising students to attend our college.

### Successful

With 99% of King's graduates employed or attending graduate or professional school within six months of graduation, our alumni go on to successful careers. Internships, undergraduate research and study abroad programs offer students the chance to gain experience in their chosen fields. Comprehensive career advisement, on-campus recruitment and a strong alumni network increase job opportunities.

### Nationally Recognized

- *U.S. News & World Report's* Best Colleges in the United States
- *Barron's Best Buys in College Education*
- *The Princeton Review's* 2013 Best Colleges: Region by Region
- *Forbes Magazine's* America's Best Colleges 2013
- 2013 *College Access & Opportunity Guide*
- *The Washington Monthly* magazine
- The President's Higher Education Community Service Honor Roll
- The American Association of Colleges and Universities' Greater Expectations Initiative
- The John Templeton Foundation Honor Roll for Character-Building Colleges
- America's Catholic Colleges of Distinction
- A "Leadership Institution" by the American Association of Colleges & Universities
- AACSB International—The Association to Advance Collegiate Schools of Business
- American Chemical Society
- The Accreditation Review Commission on Education for Physician Assistants
- The Commission on Accreditation of Athletic Training Education
- The Middle States Commission on Higher Education 10-year re-accreditation
- National Council for the Accreditation of Teacher Education

[kings.edu](http://kings.edu)

# Values of a Lifetime™

A Catholic College Sponsored by the Congregation of Holy Cross