

# Science

Baccalaureate Transfer Program at Danville Area Community College.

What do astronauts, deep-sea explorers, genetic engineers and brain surgeons have in common? They are all interested in and trained in science. If you are interested in science, a career in science may be right for you. Science generally consists of three major headings: biology, chemistry, and physics. Scientists work with observable, testable, and repeatable phenomena, drawing conclusions from data gathered. A scientist's character generally includes the following traits: curiosity, creativity, competitiveness, honesty, intelligence, leadership, objectivity, persistence, precision, problem solving skills, and outstanding communication skills.

## Program Specific Courses Include:

DACC provides an excellent beginning to your science education, using state of the art equipment, the latest technology, clean and modern laboratory facilities, and award-winning faculty who teach with a personal approach. Our science course offerings are diverse and include the following:

- Simply Science
- Organic Chemistry
- Life Science
- Human Biology
- Principles of Biology
- Zoology
- Physical Geology
- Statics
- Dynamics
- General Chemistry
- Microbiology
- Botany
- Intro to Forensic Chemistry
- Chemistry I & II
- Human Body-Structure & Function
- Conceptual Physics
- Physics I & II (algebra based)
- Physics I, II, and III (calculus based)
- Introduction to Environment
- Physical Science I & II
- Cellular Molecular Biology
- Introduction to Astronomy
- Anatomy and Physiology I & II
- Human Cadaver Anatomy I & II
- Electrical Circuit Analysis

## Job/Employment Information:

*Positions You are Trained for:* Careers in science are varied and are generally related to the following areas: biology, chemistry, physics, engineering, mathematics and computer science, and medicine. Career options include genetic counselor, paleontologist, environmentalist, zoologist, research assistant, chemical engineer, toxicologist, computer scientist, dentist, registered dietitian, surgeon, physical therapist, forensic scientist, and teacher, to name only a very few.

For the most current salary information visit [www.ilworkinfo.com](http://www.ilworkinfo.com).

Math/Science





### STEPS TO REGISTER:

1. Application
2. Placement Test
3. Register

### WAYS TO PAY:

1. Pay in full with cash, check, Visa or MasterCard
2. Student Financial Aid. Eligibility must be determined by payment due date.
3. FACTS Payment Plan. (Interest Free!)
4. Apply for Athletic and/or Academic Scholarships.
5. Employer paid or other third party payment such as JTP, TAA, etc.

### PROGRAM SPECIFIC COURSES:

Check out the DACC website under [www.dacc.edu](http://www.dacc.edu) to find out what specific courses you will be taking for this program of study.

Courses are offered in many different formats to meet individual schedules: Day, Evening, Weekend, Traditional, Online, Video or Interactive Video.

### WHO TO CALL:

Admissions/Registration .....	443-8800
Advisement/Counseling .....	443-8750
Assessment Center .....	443-8708
Bookstore .....	443-8759
Career Services Center .....	443-8597
Child Development Center .....	443-8833
Financial Aid .....	443-8761
GED/ESL/Adult Ed .....	443-8782
General Information .....	443-3222
Orientation .....	443-8750
Student Support Services .....	443-8853

**Please come visit the DACC Campus!  
Call 443-8750 to schedule a tour.**

Visit our website at [www.dacc.edu](http://www.dacc.edu) or contact us at 217-443-DACC (3222) for more information.  
TDD/TTY 217-443-8701

**Endless  
Possibilities**



**Danville Area  
Community College**

**2000 East Main Street  
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217-443-DACC (3222)  
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