

Community College of Philadelphia

Architecture

Build Your Dream Through Architecture

Can you envision designing buildings or their inside spaces? Do you enjoy creative projects and problem-solving? If you plan to pursue a bachelor's degree in Architecture, this program may be for you.

Architecture students work with the latest professional software and enjoy computer availability rarely found in other programs in this region.

Architects begin with clients' ideas and turn them into reality. Their designs must incorporate user comfort and appearance, safety and the functionality of systems such as air conditioning and plumbing, as well as expressing the aspirations of the client in the building form and design. A licensed architect can be involved in any project stage, from conception to completion.

The Architecture program prepares you to transfer to a professional degree program in architecture. Alternatively, you can take select courses to explore the field or develop a portfolio.

The program combines a liberal arts foundation with these specialized features:

- a studio design course each semester
- classes in every type of drawing used in this field
- practical knowledge of building materials and construction processes
- emphasis on professional standards
- guidance in showcasing abilities with a portfolio or Web site
- experienced, supportive faculty

Architecture students work with top-of-the-line professional software and enjoy

computer availability rarely found in college programs in this region.

Career Paths

To become a licensed architect, graduates of the Architecture program transfer and pursue a five-year professional degree, obtain required on-the-job training and then pass a national exam.

Licensed architects work in numerous places, including:

- architecture firms
- large organizations as part of facilities departments
- as independent practitioners

The Architecture Program

Programs for a bachelor's degree in Architecture at four-year colleges and universities put strong emphasis on developing concepts, which this program mirrors.



Architecture at Community College of Philadelphia

Architecture students take their core courses with students in the Interior Design, CAD (computer-assisted design) and Construction Management programs. In this interdisciplinary learning community, each student can explore the fields that interrelate closely with his or her specialization. Students gain valuable insights for use in career decision-making and on the job. This Architecture program is the only one in the region where students learn alongside their counterparts in related fields.

Lectures by experts and faculty-guided trips further enrich the program.

According to the U.S. Department of Labor's *Occupational Outlook Handbook, 2006-07 Edition*, it is vital for architects today to have computer assisted design skills. The College's computer-assisted drawing courses utilize exceptional facilities with the latest software used in the industry.

The A.A. in Architecture offers the opportunity to learn:

- technical and freehand drawing
- design trends from early to modern times
- design techniques to execute a client's wishes
- methods of conveying ideas to clients and colleagues
- construction materials and building systems
- legal and ethical considerations

The College has special agreements for seamless transfer into professional degree programs at local universities, including

College Information

Visit the College Website at www.ccp.edu to find out about:

Academic Programs

www.ccp.edu/site/academic/

Admissions Process

www.ccp.edu/site/prospective/admissions_process.php

Transfer Agreements

www.ccp.edu/site/prospective/transfer_agreements/

Financial Aid

www.ccp.edu/site/prospective/financial_aid/

Scholarships and Awards

www.ccp.edu/site/current/scholarships/

College Life

www.ccp.edu/site/current/student_life/

Directions to the College

www.ccp.edu/site/locations/main.php

Drexel University, Philadelphia University and Temple University.

Areas of Study

This curriculum includes courses in Studio Design, Architecture History, Materials and Construction Techniques, and Computer-Aided Design, as well as Hand Drawing and Model Building.

Admission to the College

We accept students on an open enrollment basis, meaning that applications are accepted at all times of the year. For registration information, call **215-751-8010** or email **admissions@ccp.edu**.

Affirmative Action Statement

Community College of Philadelphia is committed to the principles of equal employment and equal educational opportunity for all persons without regard to race, color, ancestry, creed, national or ethnic origin, age, sexual orientation/preference, religion, sex, disability or status as a disabled veteran or veteran of the Vietnam Era, in the administration of its educational programs, activities, or employment in accordance with applicable Federal statutes and regulations. Any questions regarding this statement should be directed to the Director, Office of Diversity and Equity located in room M2-36; telephone number 215-751-8039.