Architectural Studies

College of Architecture & the Built Environment

Description of Major:
The Bachelor of Science in Architectural Studies is a four-year, pre-professional degree that allows students to focus on a field that is allied to the profession of architecture. To develop each student’s specific interest, the Architectural Studies Program offers concentrations ranging from areas that are intrinsic to making and constructing buildings and environments including: architectural design technology, historic preservation and photography and new media. Students who choose Architectural Design Technology study business and specialized software as applied to the construction of buildings and sites. Historic Preservation students focus on the rehabilitation, documentation and adaptive reuse of structures and urban areas. Students who prefer Photography and New Media investigate the power of traditional and emerging technologies as a method of communication.

Graduates have a strong foundation to pursue advanced degrees in a number of fields, such as Architecture, Historic Preservation, Construction Management, Sustainable Design, Geodesign, Urban Planning, Environmental Art, or Real Estate Development. Graduates who maintain a GPA of 3.0 or higher can choose to earn a M.S. in Geodesign, Construction Management or Sustainable Design at PhilaU with just one additional year of study.¹

Architectural Studies in general:
Architectural Studies, like architecture, relates to the art and science of designing buildings and other spaces to be occupied or used by people. Folks working in the architect industry must understand the science behind the design, down to the strengths of various materials and the benefits and limitations of competing designs. They also must understand building codes and zoning requirements.

Once a design has been selected, folks in the architecture industry draft the documents and oversee the actual construction. In these detail-oriented stages, architecture seems more like engineering than a creative venture.

To deliver projects on time and under budget, people in this industry must grasp the big picture and sweat the details. Communication skills and managerial skills are paramount because in this industry there is a focus on working closely with clients, contractors, and architects.

Specializations:
Specializations in Architectural Studies encompass areas that are intrinsic to making buildings and environments as well as to fields that support the study and documentation of architecture, such as historic preservation, multimedia visualization, architectural history/theory and architectural photography.¹

Careers/Job titles:²
Administrative Assistant
Architectural & Interior Designer
Architectural Designer
Architectural Draftsman
CAD Engineer
Carpenter
Community & Regional Planner
Construction Manager
Cultural Resources Specialist
Draftsman
Design/build Manager
Photographic Archivist
Magazine Photo Editor
Environmental Graphic Designer
Federal Representative
Historic Preservationist
Imaging Technician
Kitchen Designer
Commercial Photo Illustrator
Marketing Representative
Photographer’s Assistant
Project Engineer
Project Manager
Project Administrator
Commercial Photo Illustrator
Photojournalist
Real Estate Agent
Research Assistant
Specification Writer
Superintendent
Water Sanitation Specialist
Web Designer
Design Firm Business Manager
BIM manager
Architectural Photographer
Fashion Photographer
Digital-Imaging Specialist
Exhibition Design and Documentation Specialist
Manager
### Who employs PhilaU graduates?

<table>
<thead>
<tr>
<th>Company Name</th>
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<tbody>
<tr>
<td>84 Lumber</td>
<td>IKEA</td>
<td>Philadelphia Athenaeum</td>
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<tr>
<td>Acme Markets</td>
<td>Inter-arch</td>
<td>Pelt Design Group</td>
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<td>AIA</td>
<td>Irwin &amp; Leighton, Inc.</td>
<td>Pottery Barn</td>
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<td>Bama Building</td>
<td>Kass &amp; Associates</td>
<td>RMJM Hillier</td>
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<td>Cerminara</td>
<td>Kay Construction</td>
<td>Robbie Conley</td>
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<tr>
<td>Costanza Builders</td>
<td>Keller Williams Real Estate</td>
<td>Rob Roth Architects, Inc.</td>
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<tr>
<td>Delpar Builders</td>
<td>Kise, Straw &amp; Kolodner</td>
<td>Shearon Environmental Design</td>
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<tr>
<td>DLR Group</td>
<td>Koroseal Wallcoverings</td>
<td>Shoemaker Construction Co.</td>
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<tr>
<td>Eagan &amp; Associates Architects</td>
<td>Landmark Professional Design</td>
<td>State of NJ – Dept. of Treasury</td>
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<td>EHT Traceries</td>
<td>LVI Environmental Services</td>
<td>The Norwood Company</td>
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<td>FJF Architects</td>
<td>Marshall Sabatini</td>
<td>Toll Brothers</td>
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<td>Forever Young Treehouses</td>
<td>McGillin Architecture</td>
<td>United States General Services Administration</td>
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<td>Gibson, Associates</td>
<td>Michael Strunk Architect, LLC</td>
<td>USA Architects</td>
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<td>GSI Commerce</td>
<td>Petrangnani Brothers</td>
<td>W.S. Cumby &amp; Son</td>
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### Helpful websites:


2. **Historic Preservation Links (National Park Service)**: [http://www.nps.gov/nr/preservation_links.htm](http://www.nps.gov/nr/preservation_links.htm)


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1. Industry and major information taken from the Philadelphia University website at several locations: Undergraduate Degree Programs ([http://www.philau.edu/academics/undergrad.html](http://www.philau.edu/academics/undergrad.html)), the Undergraduate Catalog ([www.philau.edu/catalog/Cat200708](http://www.philau.edu/catalog/Cat200708)), and WetFeet.com, a company and career research database.

2. Job titles compiled from a variety of sources, including the Philadelphia University website and Senior Survey ([http://www.philau.edu/career/success/index.htm](http://www.philau.edu/career/success/index.htm)).