

#### LANDSCAPE ARCHITECTURE

Landscape architecture encompasses the design, analysis, planning, management, and stewardship of sustainable environments. Landscape architects design and engage the landscape across a wide range of projects and scales —from garden to plaza, to park, to entire regional landscapes. Projected demand rol landscape architectural services outpaces current supply, and is expected to remain strong with a growing emphasis on sustainable design.

Graduates can look forward to many employment and professional opportunities including work in private practice, multidisciplinary firms, and public agencies.

Virginia Tech offers an accredited fiveyear bachelor of landscape architecture degree in a highly selective program in the School of Architecture + Design. Students are educated to be independent thinkers in a program where theoretical and applied approaches to design are emphasized. Students often work with communities addressing real issues on actual sites. The studio sequence culminates in a year-long capstone project developed with a faculty advisor.

The program provides:

» opportunities to specialize in site design, urban design, ecological design, environmental planning and design, and regional landscape planning;

- » an environment for collaborative learning with other disciplines in the School of Architecture + Design;
- » access to state-of-the-art technology and resources;
- » opportunities for education abroad in Europe and Asia;
   » opportunities for professional intern-
- ships;pre-professional experience through the college's Community Design As-
- sistance Center;

  » preparation for a profession that is licensed/certified in 49 states:
- » opportunities for further study at advanced degree levels.

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#### **PUBLIC & URBAN AFFAIRS**

The bachelor of arts in public and urban affairs is an interdisciplinary social science degree with a professional focus. It offers students interested in urban issues and public policy the opportunity to study these areas within a liberal arts tradition, and also to develop pre-profes-

sional skills in planning, policy analysis, and public management. Faculty members with backgrounds in economics, environmental studies, geography, history, sociology, law, political science, planning, and engineering work together to provide students with a sound under-

standing of how communities (large and small) work, and how to facilitate positive change within them. Students may choose from five concentrations: urban planning and policy, public policy, global development, public and non-profit management, and environmental affairs.

Diane Zahm

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MORE

#### SCHOOL OF VISUAL ARTS

The School of Visual Arts offers degrees in three programs: art history, studio art, and visual communication design.

Art history develops the student's ability to place a work of art in its historical, cultural, social, and political contexts by giving equal weight to the development of both analytical and visual skills. While an undergraduate concentration in art history may lead directly to graduate studies and to a career in teaching and scholarly research, there are also many opportunities in museums, galleries, auction houses, and publishing companies. There is no entry portfolio requirement for art history.

**Studio arts** majors can choose a concentration from disciplines including creative technologies, digital art, painting,

drawing, ceramics, animation, and sculpture. The built-in flexibility of the studio curriculum encourages students to explore and develop their talents and interests. While specialization in the traditional sense is open to all majors, the school also encourages innovative approaches by exploring areas in which different media and disciplines overlap or intersect. The bachelor of fine arts in studio arts is specially addressed to students who aim to continue their education as artists at the graduate level. A required entry portfolio review determines acceptance into studio arts.

Visual communication and graphic design offers concentrations in creative technologies, visual communication design, graphic design, 3D animation, and

modeling. Students in this program develop conceptual abilities, problem solving skills, and technical know-how required by fast-paced, competitive fields. These concentrations demand individual creativity, teamwork skills, and adaptability to changing markets and technologies. Graduates are prepared for the job market with practical experience and a full, professionally reviewed portfolio and may find themselves working in print design, product and packaging design, multimedia web page design, gaming, film, or advertising design. Visual communication design is a restricted option requiring a special application, portfolio review, and completion of specific art prerequisites.

Betsy Bannan School of Visual Arts 203 Draper Road Phone: 540/231-1714 dbannan@vt.edu www.art.vt.edu

**FACULTY & FACILITIES** 

The main administrative building for the college is Cowgill Hall, which contains 60,000 square feet of office and studio space. Cowgill Hall is also the main administrative building for the School of Architecture + Design and the architecture and industrial design programs, and houses the Art and Architecture Library. Burchard Hall houses architecture and industrial design studios and offices. The school's programs in interior design and landscape architecture are based in Burruss Hall.

The Architecture Annex is the main administrative building for the School of Public and International

Affairs. The school's Center for Public Administration and Policy is located in the Thomas Conner House.

The Art Armory is the main administrative location for the School of Visual Arts. The school also has studio, office, and class space in Henderson Hall, Collegiate Square, the Art and Design Learning Center, Sandy Hall, Kent Square, and the Cyber Studio and the student-run XYZ Gallery, both in downtown Blacksburg.

The Department of Building Construction, which is part of the Myers-Lawson School of Construction, is located in Bishop-Favrao Hall.

Research and outreach centers include the Research and Demonstration Facility on Plantation Road and the Community Design Assistance Center on Main Street.

The college's national capital region facilities include the Washington-Alexandria Architecture Center and the Northern Virginia Center in Old Town Alexandria, Va., and the Richmond Center in Richmond, Va. The Center for European Studies and Architecture is located in Riva San Vitale, Switzerland, and is home to a permanent architecture studio.



#### ARCHITECTURE & URBAN STUDIES

# College & Career Opportunities

#### FRESHMAN CURRICULUM

Courses of study will vary greatly among majors in the College of Architecture and Urban Studies. There are certain university core requirements that all students must fulfill, usually during the first year. A typical first-year schedule follows, but please contact the academic department for further information:

1ST SEMESTER

English Math

Science

Department-specific requirements

**2<sup>ND</sup> SEMESTER** 

**English** Math

Science

Department-specific requirements

#### HONORS, CO-OP, & EDUCATION ABROAD

University Honors is available to students who have either a cumulative GPA of 3.70 (as reported on the high school transcript) and a minimum SAT score of 1350 (critical reading and mathematics) or a minimum ACT composite score of 30. Current college students who have a 3.5 or higher GPA are also eligible for University Honors. For more information, visit www.univhonors.vt.edu.

Qualified students may participate in the Professional Extern Program. This program allows students to spend at least one semester in a professional office setting in the United States or abroad, while receiving academic credit. Students can learn more about extern and co-op opportunities at www.career.vt.edu.

The Center for European Studies and Architecture enables students to study architecture in a European setting. For more information, visit www.oired.vt.edu/cesa/.

The college also has formal exchange agreements allowing students to study architecture, landscape architecture, or public affairs at other institutions within the United States and abroad.

#### STUDENT ORGANIZATIONS

In addition to the wide variety of clubs and special-interest groups available at Virginia Tech, the following curricular activities are open to students in the College of Architecture and Urban Studies:

- » American Institute of Architecture Students
- American Society of Landscape Architects
- **Construction Consortium**
- Graduate Urban Affairs & Planning Association
- **Industrial Design Society of America**
- Interior Designers for Education and Sustainability
- National Organization of Minority Architecture
- Planning, Governance, and Globalization Student Association
- Public Administrators of Virginia Tech
- **Urban Affairs & Planning Student Association**
- XYZ Student Art Association

Honor societies include:

- » Sigma Lambda Chi
- » Tau Sigma Delta

## **Contact Us**

E-mail: adcaus@vt.edu

Web: www.caus.vt.edu

For more information about the College of Architecture and Urban Studies, please contact:

College of Architecture and Urban Studies 202 Cowgill Hall Blacksburg, VA 24061 Phone: 540/231-6415 Fax: 540/231-9938

If you have questions about admission to Virginia Tech, please contact:

201 Burruss Hall Blacksburg, VA 24061 Phone: 540/231-6267 Fax: 540/231-3242 E-mail: vtadmiss@vt.edu

Office of Undergraduate Admissions Web: www.vt.edu

The information in this publication is current as of 9/1/09. While every attempt is made to provide accurate and up-to-date information, some details are subject to change. Please contact the appropriate departments to request additional information or to confirm appointments prior to your arrival on campus. VT/400/0909/8.5M/291728/331

#### INSIDE LOOK:

### Career **Opportunities**

In the past decade, career opportunity growth has occurred in the state and local public sectors. Opportunities for CAUS graduates also exist in a range of private sectors and nonprofit organizations. Whatever field you choose, your degree from this college can make you very competitive in the job market. A partial list of career opportunities follows. More information is available from Career Services at www.career.vt.edu.

- Architect
- Artist/art historian
- **Budget analyst**
- Campus planner
- City/town manager
- City/town planner
- Computer methods analyst
- Construction manager
- Construction site developer
- Field engineer
- Furniture designer
- Graphic designer
- Health planner
- Historic preservationist
- Housing developer
- Industrial designer
- International development manager
- Interior designer
- Landscape architect
- Land use planner
- Legislative analyst
- Lighting designer
- Museum curator
- New town designer
- Non-profit manager
- Park designer
- Planner
- Policy analyst
- Product designer
- Program analyst
- Project director/manager
- Public manager
- Real estate developer
- Research analyst
- Staff researcher
- Urban planner
- U.S. foreign service officer