

**HOW DO I GET ACCEPTED?**

Admission consideration to the BA in Environmental Design requires:

- Minimum **24** credit hours completed;
- Minimum cumulative **GPA** of **2.45**;
- Minimum cumulative **GPA** of **2.5** in **PD 120** and **PD 212**;
- **Completion** of **Library Skills** General Education Requirement; and,
- As admission is competitive, preferred applicants will have a minimum cumulative **UB GPA** of **2.5**.

Transfer students from other colleges should complete the required introductory courses prior to applying to the BA Env Dsn major, or may apply to utilize previous coursework if they have completed equivalent courses.

Both UB students and transfer students must complete an application to the major, available from the Department of Urban Planning, Hayes Hall, UB South Campus. Applications are due by **June 1** for **fall admission** and **November 1** for **spring admission**. Applications received after **June 1** for **fall admission** consideration and **November 1** for **spring admission** consideration are reviewed on a space-only available basis. Contact UB School of Architecture and Planning Advisement for assistance.



SCHOOL OF ARCHITECTURE AND PLANNING  
**University at Buffalo** *The State University of New York*

**CAN I GET ACADEMIC ADVICE?**

Yes. The Department of Urban Planning assigns a faculty mentor to students in the pre-professional environmental design program. In addition, UB School of Architecture and Planning Advisement is available for assistance. Students are encouraged to consult regularly with advisement in matters pertaining to academic options, course selection, post-baccalaureate studies, and career opportunities. Visit <http://wings.buffalo.edu/ap/> for more information.

**TRANSFER POLICY**

Courses completed at other colleges and universities are not automatically accepted by the Department of Urban & Regional Planning as fulfilling undergraduate requirements. While select courses taken elsewhere may be accepted, determination is made by an evaluation of the student's transcripts, course content, contact hours, and grades earned. **A minimum course grade of B- (GPA of 2.67 on a 4.0 scale) is required for articulation to courses offered by the School of Architecture and Planning.** Actual placement in the undergraduate pre-professional environmental design program is made after this evaluation is completed. No more than 12 credits of transfer coursework may be applied toward environmental design major requirements. Student transcript evaluations are conducted by UB School of Architecture and Planning Advisement.

**ENVIRONMENTAL DESIGN:**  
*PLANNING NEW MILLENIUM COMMUNITIES*

We live in times in which our urban and built environments are undergoing unprecedented change. The Bachelor of Arts and Minor in Environmental Design provide students with the skills to understand, analyze, and solve



problems associated with such change, with a view toward community vitality, social fairness, and the design of sustainable environments. Environmental design practitioners recognizes the importance of creating communities that meet human needs for everyday living. The

pre-professional environmental design program is distinguished by active intervention and experience in community and regional environments through classroom activity, fieldwork, workshops, and internships. Visit <http://undergrad-catalog.buffalo.edu/academicprograms/env.shtml> for more information.

School of Architecture  
and Planning

School of Architecture and Planning Advisement  
University at Buffalo  
Hayes Hall  
Buffalo, New York 14214-3087

Phone: 716.829.3484  
FAX: 716.829.3256  
Web: <http://wings.buffalo.edu/ap/>  
E-mail: [ap-advising@buffalo.edu]

BACHELOR  
OF  
ARTS  
IN  
ENVIRONMENTAL  
DESIGN



School of Architecture  
and Planning

School of Architecture and Planning Advisement  
University at Buffalo  
Hayes Hall  
Buffalo, New York 14214-3087

Phone: 716.829.3484  
FAX: 716.829.3256  
Web: <http://wings.buffalo.edu/ap/>  
E-mail: [ap-advising@buffalo.edu]



**University at Buffalo** *The State University of New York*

## ENVIRONMENTAL DESIGN: PLANNING NEW MILLENIUM COMMUNITIES

### WHAT IS ENVIRONMENTAL DESIGN?

Offered by the Department of Urban & Regional Planning, the pre-professional Bachelor of Arts in Environmental Design is a 6-semester undergraduate program combining a multi-disciplinary liberal arts education with foundations in environmental planning and community design.



Environmental design and planning draws upon academic disciplines including geography, design, economics, political science, environmental affairs, public policy, history, architecture, art history, sociology and American studies to understand, analyze, and take action in the community environment. Environmental design helps shape public places at all levels: in neighborhoods, communities, towns, cities, and metropolitan regions.

Concerned about humanity's use, misuse, and abuse of the natural environment, environmental design practitioners are concerned about the environment which humans build - the "artificial" or designed physical environment - and its ability to meet user's needs. More subtly, they are also concerned about the cultural, economic, social, and political

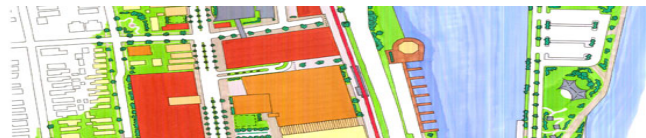
## SCHOOL OF ARCHITECTURE AND PLANNING University at Buffalo The State University of New York

environments. The purpose of environmental design and planning is to gain better understanding of these environments, and then apply that knowledge to design improved community surroundings.

Environmental design at UB emphasizes skill-building and learning through classroom activity, fieldwork, workshops, and internships. The pre-professional environmental design program utilizes the dynamic bi-national Buffalo-Niagara region as a laboratory for planning, design, and action.

### WHAT WOULD MY PROGRAM LOOK LIKE?

The BA Env Dsn is 48-credit pre-professional curriculum divided into four parts: an introductory sequence, core workshops, departmental electives, and senior-year capstone courses. The curriculum leaves ample room to supplement the program with courses from other UB departments. The pre-professional BA Env Dsn is typically completed within a minimum of six semesters.



*Introductory Sequence (6 credits generally taken in freshman or sophomore years):*

PD 120 Introduction to Urban Environments  
PD 212 Urban & Environmental Planning

*Core Workshop Sequence (18 credits taken in junior and senior years):*

PD 350 Environmental Design Workshop I:  
Information Analysis & Methodologies

PD 360 Environmental Design Workshop II:  
Graphic Communications  
PD 450 Environmental Design Workshop III:  
Projects & Processes Capstone Workshop



*Departmental Electives (18 credits at the 270-level or higher required). Examples:*

PD 279 Buffalo Niagara by Design  
PD 301 Land Use & Development  
PD 305 Environmental Educ & Development  
PD 312 Design of Cities  
PD 313 Local Government Policy & Politics  
PD 328 Historic Preservation  
PD 356 Computing for Environmntl Analysis  
PD 402 Real Estate Development  
PD 406 Community Development  
PD 407 School Planning & Development  
PD 422 Economic Development  
PD 467 Legal Issues in Planning & Develpmnt  
PD 469 GIS Applications  
PD 472 Designing Livable Communities  
PD 496 Environmental Design Internship

*Capstone Courses (taken in spring semester, senior year):*

PD 494 Visions of the City  
PD 498 Research Projects in Environmental Design (topics vary annually)

Visit <http://undergrad-catalog.buffalo.edu/academicprograms/env.shtml> for more information.

### WHERE WILL THE BA ENV DSN TAKE ME?

The BA Env Dsn provides students with the skills, knowledge, and versatility to succeed in a variety of fields. Graduates will be ready for entry-level employment in private firms in planning, design, environmental, real estate, or related fields; in town, city, county, or state government; or in organizations, including community, economic, housing, or urban development corporations as well as preservation agencies. The pre-professional BA Env Dsn is typically completed within a minimum of six semesters.

Graduates may also pursue post-baccalaureate study in the professions or the arts and sciences, in fields such as urban and regional planning, architecture and landscape architecture, public policy and administration, real estate development, law, environmental education and research, educational administration and planning, as well as advanced social science disciplines including political science, sociology, and geographic information systems. *Information gathered from graduates indicate one-third of environmental design alumni continue their post-baccalaureate studies at the University at Buffalo.*



### CAN I MINOR IN ENVIRONMENTAL DESIGN?

Yes. The minor in Environmental Design requires 6 urban planning and design (PD-prefixed) courses, including PD 120 and PD 212. Successful completion of the minor requires a minimum GPA of 2.5 in minor courses.

Contact UB School of Architecture and Planning Advisement for additional information.