School of Environmental Design

Founded 2000

William Stull, Interim Dean
School location:
580 Meetinghouse Road
Ambler, PA 19002
267-468-8000
ambler@temple.edu
www.cia.temple.edu/sed

See the Ambler Campus (http://bulletin.temple.edu/archives/2014-2015/undergraduate/campuses/ambler-campus) section of this Bulletin for more information on services, facilities, and student life.

Introduction

Temple University Ambler has been connected to sustainable concepts and environmental stewardship for over a century. In June 2000, the Temple University Board of Trustees formally recognized Ambler College (now the School of Environmental Design) located at the Ambler Campus, as the 17th academic unit of Temple University. This designation provided Ambler College with the ability to plan and develop unique programs consistent with its mission. In July 2009, Ambler College was renamed the School of Environmental Design in the College of Liberal Arts. The School of Environmental Design (SED) is the home to the Department of Community and Regional Planning, the Department of Landscape Architecture and Horticulture, and the Center for Sustainable Communities (see Special Programs and Facilities below), with plans for future academic programs to be added under the school umbrella.

The mission of the School of Environmental Design is the enhancement of the relationship between individuals, social patterns, and political systems and the natural, built, and cultural environments of contemporary life. The School of Environmental Design upholds the environmental traditions established by the Pennsylvania School of Horticulture for Women and carried forward by our founding Department of Landscape Architecture and Horticulture. As Temple University’s 17th college, the School of Environmental Design has a commitment to the health of communities, the preservation and appreciation of the natural and historical landscape, and the recognition of the connections between the natural and constructed worlds. (Adopted by the Faculty, Ambler College [now the School of Environmental Design], December, 2000.) The School of Environmental Design core values are: student-centered learning, community engagement, and environmental responsibility.

The Department of Landscape Architecture and Horticulture traces its origins to the Pennsylvania School of Horticulture for Women, founded in 1911 at Ambler Campus. Originally, the department offered only two-year Associate degree programs, but in 1988 added two four-year degree programs in Landscape Architecture and Horticulture. In Fall 2010 it added a Master of Landscape Architecture (M.L.Arch.) degree. The department’s evolution has combined theory with practice, continuing the tradition of blending art and science with practical experience. Committed to excellence in ecologically-based education, the department provides students with the knowledge and understanding of sustainable environments. Through an ecological approach to planning, design, development, and care of the land, the programs in Landscape Architecture and Horticulture promote the development of skills to improve the quality of urban, suburban, and rural communities. Courses and programs are offered that utilize the 187-acre Ambler Campus as both an arboretum and a living laboratory for faculty and students. Students also have the opportunity to conduct research in a state-of-the-art greenhouse.

Established in 2001, the Department of Community and Regional Planning supports the preparation of skilled practitioners for the dynamic and growing fields of community development and community and regional planning. Through the Bachelor of Science in Community Development, students learn to understand and think critically about the social, political, economic, and cultural dynamics shaping various types of communities. Particular emphasis is given to empowering disadvantaged communities to address inequalities and improve their long-term social, economic, and environmental sustainability. The Master of Science in Community and Regional Planning cultivates an understanding of the physical and economic context of planning, sensitivity to the social and environmental impact of public policies, and knowledge of governmental structures as they apply to planning. Both degree programs enable students to lead efforts to create and maintain healthy, sustainable communities by providing a broad-based understanding and awareness of multi-dimensional aspects of urban, suburban, and rural community challenges and the means of effecting change from both grass-roots and public policy perspectives.

The Ambler Campus continues to be the home of the School of Environmental Design and is also a teaching site for many courses and full degree programs sponsored by other schools and colleges of Temple University. See the Academic Programs Chart (http://bulletin.temple.edu/archives/2014-2015/academic-programs) for a listing of the full degree programs and the Ambler Campus (http://bulletin.temple.edu/archives/2014-2015/undergraduate/campuses/ambler-campus) section for additional information on campus facilities, services, and programs.

Accreditations

The Bachelor of Science in Landscape Architecture and the first professional Master of Landscape Architecture programs are both accredited by the Landscape Architectural Accreditation Board of the American Society of Landscape Architects.
The Master of Science program in Community and Regional Planning is accredited by the Planning Accreditation Board.

**Admissions Information**

Ambler Admissions Office
267-468-8100
ambler@temple.edu
ambler.temple.edu/admissions

A strong interest in the environment, planning, and/or design is highly desirable for students who enroll in all programs offered by the School of Environmental Design. Students interested in Community Development also should have a desire to develop computer, social science, and communications skills. Applicants to the Landscape Architecture and Horticulture programs, depending on the intended area of study, should have a background that includes courses in art, geometry, biology, and geography.

Due to the sequential nature of the required studio classes, students pursuing the Landscape Architecture degree will need to attend for at least seven semesters regardless of the amount of transfer credits accumulated, unless they are transfer students from another Landscape Architecture program.

**Lehigh Carbon Community College (LCCC) Agreement**

In 2009 Lehigh Carbon Community College and the School of Environmental Design signed a program-to-program articulation agreement to facilitate the transfer of LCCC students with an Associate's in Science in Natural Science-Horticulture and Plant Science to the School of Environmental Design Bachelor of Science in Horticulture (http://bulletin.temple.edu/archives/2014-2015/undergraduate/environmental-design/landscape-architecture-horticulture/program). For details, call the Office of Academic Advising at 268-468-8200 or visit www.temple.edu/vpus/transfer/agreements/lehighcarbon.html for detailed information.

**Longwood Gardens Agreement**

Students who graduate from the Longwood Gardens Professional Gardener Program and are admissible to Temple University may receive credits toward the Bachelor of Science degree in Horticulture (http://bulletin.temple.edu/archives/2014-2015/undergraduate/environmental-design/landscape-architecture-horticulture/program). This agreement is based on an assessment of prior learning for the completion of the Longwood program and is not a course by course articulation. Call the Ambler Office of Academic Advising at 267-468-8200 or visit www.temple.edu/vpus/transfer/agreements/longwood.html for detailed information. Note: Since programs and requirements are subject to change, students are advised to consult with an advisor at Longwood Gardens.

For a listing of all Temple University articulation agreements, go to www.temple.edu/vpus/transfer/agreements.htm.

**Financial Aid and Scholarships**

In addition to assistance from the Department of Student Financial Services, there are several scholarships and grants-in-aid that are available only to School of Environmental Design students: Horticulture, Landscape Architecture, Community Development, and Community and Regional Planning. Also see the Financial Aid (http://bulletin.temple.edu/archives/2014-2015/undergraduate/student-financial-aid) section of this Bulletin.

**W. B. Saul High School of Agricultural Sciences Scholarships**

Two scholarships, the Robert Hunt Scholarship and the William Mifflin Scholarship, are available to students graduating from Philadelphia's W. B. Saul High School who are admissible to Temple University and wish to study Horticulture, Landscape Architecture, or Community Development. Interested Saul students should contact the principal of the high school for information.

**Scholarships for All School of Environmental Design Students**

**Peter G. Schlotterer and Elizabeth M. Zipf Scholarships** are awarded to students with financial need, with preference for giving four or more $13,000 scholarships each year, based on need, to:

- one undergraduate student enrolled in either the Landscape Architecture or Horticulture program;
- one graduate student enrolled in the Master’s of Landscape Architecture program;
- one graduate student enrolled in the Community and Regional Planning program; and
- one undergraduate or graduate student who is either taking more than 51% of his or her courses at Ambler or one graduate or undergraduate student enrolled in the School of Environmental Design.

**Grants and Scholarships for Community and Regional Planning Students**

Recipients are selected by faculty members in the Department of Community and Regional Planning; there are no applications.

- **Arthur F. Loeben Scholarship in Community and Regional Planning**: awarded to undergraduate or graduate students who plan to enter or continue in the Community and Regional Planning programs.
Grants and Scholarships for Landscape Architecture and Horticulture Students

Applications for the following are available in the Department of Landscape Architecture and Horticulture office as well as online (http://ambler.temple.edu/admissions/costs-aid-and-scholarships/scholarships-ambler-campus/landscape-architecture-and)

- **Toward Sustainability Scholarship**: provides support for a sophomore or junior majoring in Community Development or Community and Regional Planning who has demonstrated a commitment to community service. Recipients must have a minimum grade point average of 2.75 or higher.

**Grants and Scholarships for Landscape Architecture and Horticulture Students**

Applications for the following are available in the Department of Landscape Architecture and Horticulture office as well as online (http://ambler.temple.edu/admissions/costs-aid-and-scholarships/scholarships-ambler-campus/landscape-architecture-and).

- **Honorable Judge David Addy Scholarship**: provides tuition assistance for a current student enrolled in the School of Environmental Design, majoring in Horticulture, with financial need and a grade point average of 2.5 or above.

- **Wilmer Atkinson Memorial Scholarship**: provides tuition assistance of varying amounts based on academic performance and financial need.

- **Louise and James Bush-Brown Alumni Scholarship**: presented annually by the Alumni Association of the School of Environmental Design to a current sophomore or junior based on character, worthiness, interest in chosen vocation, and academic excellence during the past year.

- **John Collins Academic Scholarship**: awarded to one junior in Landscape Architecture and one junior in Horticulture based on financial need, demonstrated leadership ability, and commitment to interdisciplinary collaboration.

- **Doylestown Nature Club Scholarship**: awarded annually based on academic performance and financial need. Preference is given to students from Bucks County.

- **John Paul Endicott Summer Internship**: annual internship for a Temple Ambler student to manage the food crops garden and the volunteers, to harvest the produce and distribute to local area food cupboards, and to assist with events.

- **Lou Henry Hoover Girl Scout Scholarship**: awarded annually to a student who has been active in the Girl Scouts for at least five years and who completes an endorsement sheet obtained through the Girl Scouts Council, and has good academic standing, aptitude for horticulture, and financial need.

- **Horticulture/Landscape Architecture Alumni Scholarship**: funded by the Alumni Association of the School of Environmental Design and awarded to a full-time student who has completed half of the credit requirement for the major, based on financial need, academic achievement, and volunteer service contributing to the well-being of the Ambler gardens and greenhouse. (Note: Recipients are not eligible for the Louise and James Bush-Brown Alumni Scholarship.)

- **John Collins Academic Scholarship**: awarded to Landscape Architecture and Horticulture majors in their junior year, with financial need, who demonstrate strong leadership ability and a commitment to interdisciplinary collaboration.

- **Larkin Family Scholarship**: renewable scholarships awarded annually to students from Maryland based on financial need.

- **Jane R. Martin Memorial Scholarship**: awarded to students entering their sophomore year based on academic achievement and demonstrated potential for future success in Horticulture or Landscape Architecture.

- **Native Plant Summer Internship**: provided funding support for a student enrolled full time in the School of Environmental Design’s Horticulture program through a unique opportunity to enhance learning through practical work experience in the four Native Plant Gardens located all within the Ambler Arboretum.

- **Peter G. Schlotterer Ecological Restoration Scholarship**: awarded annually to junior or senior students who reside in southeastern Pennsylvania and demonstrate commitment to environmental preservation and restoration. The scholarships are based on academic performance and financial need.

- **Val Udell Scholarship**: awarded to a student enrolled in Landscape Architecture or Horticulture who demonstrates financial need and academic achievement.

- **Lenora Friesleben Vaughan Scholarship**: awarded annually to a student entering the sophomore year, based on academic performance and financial need.

- **Woman’s National Farm and Garden Association, National Level, Scholarship**: scholarships awarded annually to female student(s) based on academic performance and financial need.

- **Woman’s National Farm and Garden Association, Pennsylvania Division**: scholarship awarded annually to a female student, preferably from western Pennsylvania, based on academic performance and financial need.

**Special Programs and Facilities**

**Ambler Arboretum of Temple University**

Anne Brennan, Horticulture and Ambler Arboretum Supervisor
267-468-8400
ambler.temple.edu/arboretum
The Temple University Ambler Campus has a long history and rich tradition of horticulture and landscape design. Established as the Pennsylvania School of Horticulture for Women in 1911, the 187-acre campus represents a unique mix of natural and designed landscapes.

The gardens and campus serve as an excellent outdoor teaching laboratory for numerous classes and as a source of inspiration for students, faculty, and visitors. The campus was officially designated an arboretum in March 2000. Now known as the Ambler Arboretum of Temple University, this historic, public garden continues to develop as a living laboratory. The formal gardens have been revitalized to express the character of their original design, and many new garden additions are included throughout the grounds.

As the home of Temple University's Department of Landscape Architecture and Horticulture, the Ambler Campus has a myriad of learning gardens, including a ground cover garden, native plant garden, formal gardens, green roof garden, rock wall, woodland garden, sustainable wetland garden, trial garden, the Viola Anders Herb Garden, the Philip A. and Barbara F. Albright Winter Garden, the Ernesta Ballard Healing Garden with labyrinth, the Colibraro Conifer Garden, and large perennial borders. The arboretum's three areas of focus are sustainability, the health benefits of gardens, and the history of women in horticulture, agriculture, and design.

Center for Sustainable Communities (CSC) at Temple University Ambler

Jeffrey Featherstone, Ph.D., Director
Susan E. Spinella Sacks, M.S., Assistant Director
Md. Mahbubur Meenar, PhD., Assistant Director, Geographic Information Systems Operations and Research
www.temple.edu/ambler/csc/

The Center for Sustainable Communities develops and promotes new approaches to protecting and preserving quality of life through sustainable development, balancing the relationship between environmental integrity, economic prosperity, and social equity. It was designed to build on Temple University Ambler's strengths in horticulture and landscape architecture and to draw upon the expertise of all Temple University faculty. A working resource for government agencies, community organizations, and developers, the center provides objective information and services to improve decision-making relative to land use and water resources planning, in addition to conducting interdisciplinary research and offering educational and community outreach programs. Students in degree programs in Community Development, Community and Regional Planning, Horticulture, Landscape Architecture, and other University programs have the opportunity to take full advantage of the CSC to obtain practical experience.

Greenhouse

Anne Brennan, Horticulture and Ambler Arboretum Supervisor
Merrill Miller, Horticultural Technician
Kathryn Reber, Horticultural Technician
267-468-8191
ambler.temple.edu/arboretum/gardens

The Greenhouse provides students with a first-class facility to study plant and soil science. The energy-efficient greenhouse includes computerized climate controls and thermal blankets to protect the plants in the winter and shade them in the summer. Modern fertilizer injection systems water and fertilize plants simultaneously. In addition to being used for coursework, the greenhouse provides faculty and students with a facility to conduct horticulture research that is at the forefront of the industry.

Semester Abroad

After careful consultation with their advisors, juniors and seniors in Landscape Architecture and Horticulture and students in other School of Environmental Design programs may elect to enroll in a semester abroad. Many options are available, including the Rome campus. For more information about Study Abroad options, see Education Abroad (http://bulletin.temple.edu/archives/2014-2015/undergraduate/about-temple-university/academic-opportunities/#education-abroad).

Awards for Achievement and Honor Societies

Academic and Leadership Awards

All Ambler Campus students are eligible to qualify for the academic and leadership awards presented annually that are described in the Ambler Campus (http://bulletin.temple.edu/archives/2014-2015/undergraduate/campuses/ambler-campus) section of this Bulletin.

The following annual awards are available to Department of Community and Regional Planning students only. Recipients are selected by faculty members in the Department of Community and Regional Planning; there are no applications.

- **Community and Regional Planning Award for Academic Excellence**: recognizes students for outstanding achievement in the classroom.
- **Community and Regional Planning Award for Outstanding Planning Studio Leadership**: recognizes leadership among Planning Studio peers, a high level of professionalism, and a strong commitment to effective planning practice.
- **Community and Regional Planning Award for Outstanding Service**: recognizes a Community and Regional Planning student for exceptional leadership and service that furthers planning education and professional practice.
The following annual awards are available to Department of Landscape Architecture and Horticulture students only. To complete an application, visit the online application form (http://ambler.temple.edu/admissions/costs-aid-and-scholarships/scholarships-ambler-campus/landscape-architecture-and) although an application is not available for all honor awards.

- **American Society of Landscape Architects (ASLA) Student Awards of Honor and Merit**: recognize students, with cumulative averages of at least 3.0, who, in the opinions of their faculty and professionals from the local ASLA chapter, have achieved a sustained level of outstanding performance in their studies and show promise of making significant contributions to the profession.

- **Viola Anders Merit Award**: funded by the Alumni Association of the School of Environmental Design and presented to one graduating student and one undergraduate in Horticulture or Landscape Architecture for meritorious service in the greenhouse or the Ambler Arboretum of Temple University.

- **Bierhuizen Family Undergraduate Research Award**: presented annually to a Horticulture student to help defray the costs associated with the Senior Research Project.

- **The Emma Blakiston-Frances Lukens Book Award**: for the purchase of books, given to the member of the graduating class in Horticulture and Landscape Architecture who ranks highest in academic achievement.

- **John Collins Drawing Award**: presented to a graduating student in Landscape Architecture, the recipient is chosen by a selection panel of three landscape architects, nominated by the Pennsylvania/Delaware Chapter of the American Society of Landscape Architects, including at least one Temple University School of Environmental Design representative.

- **Landscape Architecture and Horticulture Faculty Award**: presented to graduating students in Horticulture (A.S.), Horticulture (B.S.), and Landscape Architecture (B.S.) for academic excellence and personal growth during their years at Ambler.

- **Philadelphia Flower Show Commendation**: recognizes students for distinguished leadership and service in the planning and implementation of the department’s annual exhibit.

- **The Pi Alpha Xi National Honor Society Award**: recognizes outstanding service and dedication to the department, school, and university by a member of Pi Alpha Xi.

- **School of Environmental Design Alumni Association Award**: to a graduating student in Horticulture or Landscape Architecture for dedication, unselfishness, and contribution to the School of Environmental Design.

### Landscape Architecture and Horticulture Honor Societies

**Pi Alpha Xi** is the national honor society for students majoring in horticulture. To be admitted to the society, a student must be a junior or senior, have a cumulative grade point average of at least 2.75, and have a grade point average of at least 3.0 in all horticulture courses. This chapter sponsors several fundraising events during the academic year, the largest being the annual Plant Sale that takes place in early May.

**Sigma Lambda Alpha** is the honor society for landscape architecture majors. To be admitted to the society, a student must be a junior or be in the fifth semester of their program and have a cumulative grade point average of at least 3.2. A student who does not qualify in the junior year may be elected in the senior year.

### Student Associations

**Landscape Architecture and Horticulture Student Association**

This organization, which incorporates a Pennsylvania/Delaware Student Chapter of the American Society of Landscape Architects (ASLA), holds annual fundraising events, such as plant sales, and sponsors a student-mentoring program.

**Society for Ecological Restoration (SER)**

For Master of Landscape Architecture students, this society promotes Restoration Ecology worldwide through books, online networks, and conferences.

**Temple Planning Student Organization (T.P.S.O.)**

The Temple Planning Student Organization is affiliated with the American Planning Association. Its mission is to promote awareness of the benefits of regional and sustainable planning by participating in educational programs, engaging in outreach through community service, and encouraging an open dialogue with the community at large. Bi-weekly meetings provide a platform for students and professors to discuss current issues related to the field of planning.

In addition, all the School of Environmental Design students may participate in the student organizations listed in the Ambler Campus (http://bulletin.temple.edu/archives/2014-2015/undergraduate/campuses/ambler-campus) section of this Bulletin.

### Important Student Contact Information

Contact information for academic departments can be found under the listing for each individual program.

Acting Director - Academic Advising  
Disability Resources and Services Coordinator  
Janine C. Warnas, M.S.
Administration

William J. Stull, Interim Dean, College of Liberal Arts and School of Environmental Design, Ph.D., Massachusetts Institute of Technology

Jeffrey Featherstone, Director, Center for Sustainable Communities; Research Professor, Department of Community and Regional Planning, Ph.D., Temple University

Bonnie Frumer, Assistant Dean for Curriculum, M.A., Temple University

Deborah Howe, F.A.I.C.P., Chair and Professor, Department of Community and Regional Planning, Ph.D., University of Michigan


Linda M. Lowe, Director of Development and Alumni Affairs, B.A., Duquesne University

Janine C. Warnas, Acting Director-Academic Advising; Disability Resources and Services Coordinator, M.S., Gwynedd-Mercy College

Md. Mahbubur Meenar, Assistant Director, Geographic Information Systems Operations and Research, Center for Sustainable Communities; Adjunct Instructor, Department of Community and Regional Planning, Ph.D., Temple University

Susan E. Spinella Sacks, Assistant Director, Center for Sustainable Communities, M.S., Temple University

Staff

Anne Brennan, Horticulture and Ambler Arboretum Supervisor, ISA Certified Arborist, B.S., The Pennsylvania State University

Kathleen Kristire, Department Manager, Department of Landscape Architecture and Horticulture

Merrill Miller, Horticultural Technician, A.S., Temple University

Reid Overturf, Manager of Technical Support, Computer Services

Kathryn Reber, Horticultural Technician, B.A., Bryn Mawr College

Karen Sapp, Coordinator, School of Environmental Design, B.A., LaSalle University

Marcia Whitaker, Assistant Director, Scheduling

For other contact information, such as Financial Services, Registration, Career Services, and Disability Services, see the Ambler Campus (http://bulletin.temple.edu/archives/2014-2015/undergraduate/campuses/ambler-campus) section of this Bulletin.

An up-to-date Directory of all Temple University Ambler and School of Environmental Design personnel (name, title, office location, telephone number, and e-mail address) is available at ambler.temple.edu/about/directory. (http://ambler.temple.edu/about/directory)

Academic Policies & Regulations

Please see Academic Policies (http://bulletin.temple.edu/archives/2014-2015/undergraduate/academic-policies). Students are responsible for complying with all university-wide academic policies that apply to their individual academic status. Additional and unique policies, or exceptions, for the School of Environmental Design appear below.

Dean's List

Each fall and spring semester, those undergraduates who have met the credit hour and academic criteria for their school or college are placed on the Dean's List. See the Dean's List (http://bulletin.temple.edu/archives/2014-2015/undergraduate/academic-policies/deans-list) policy for specific GPA and credit-hour requirements.
Leave of Absence/Re-enrollment

School of Environmental Design students who wish to voluntarily withdraw from the university for one or two semesters (fall and/or spring) are strongly encouraged to apply for a Leave of Absence (LOA). If approved, these students remain eligible for the same requirements as when they declared their major and will have access to Temple e-mail, university library systems, and priority and self registration for the approved semester of return. By contrast, students who leave the university without any notice and without an approved LOA must apply to be re-enrolled and, if allowed to return, must follow the most recent university curricular requirements in place for the semester of their return. If no LOA was filed, before students return, they must indicate any course(s) taken since leaving Temple and provide a copy of an official transcript from each institution attended. Both the academic advisor and the student have the right to request an interview as part of the re-enrollment process. Students who received a medical withdrawal may be asked to provide medical documentation clearing them to return to school and to schedule an interview with an advisor before a re-enrollment decision can be made. Leave of Absence and Re-enrollment forms may be obtained in the Office of Academic Services, West Hall 102, through their academic advisor, or online (http://www.temple.edu/vpus/forms/#alpha). Further details can be viewed at: http://policies.temple.edu/getdoc.asp?policy_no=02.10.16

Students who were dismissed for academic reasons should see the university policy on Academic Standing (http://policies.temple.edu/getdoc.asp?policy_no=02.10.11).

Second Degrees

Students who have earned a bachelor's degree may earn a second bachelor's degree in Landscape Architecture or Horticulture, but they should also consider the Master of Landscape Architecture degree. Students who are interested in Community Development should consider enrolling in the Community and Regional Planning Master of Science degree program. Schools and colleges may waive up to 9 credits of undergraduate degree requirements outside the second major for students who already have a bachelor's degree. See Second Degrees (http://bulletin.temple.edu/archives/2014-2015/undergraduate/academic-policies/second-degrees) in the Academic Policies (http://bulletin.temple.edu/archives/2014-2015/undergraduate/academic-policies) section. For information on graduate programs, refer to the Graduate Bulletin (http://bulletin.temple.edu/archives/2014-2015/graduate).

Student Grievance Procedures

All students have the right to adjudicate grievances concerning academic matters in a fair and expeditious manner. Consult your academic advisor for information on procedures. Non-academic grievances should be directed to the Ambler Campus Office of Student Life. Also see Grievances (http://bulletin.temple.edu/archives/2014-2015/undergraduate/about-temple-university/student-rights/grievances).

General College Graduation Requirements

Please see Academic Policies (http://bulletin.temple.edu/archives/2014-2015/undergraduate/academic-policies). The following policies apply to all School of Environmental Design students:

Academic Residency Requirements

All undergraduates must take at least 45 of their last 60 semester hours at Temple University. Community Development majors must complete at least half of the courses required in the major at Temple. While candidates for a degree at Temple, students wishing to take academic work at another institution, either classroom or online courses offered during the regular year or in summer sessions, must have an advisor's prior approval before enrolling at the other institution. Refer to the policy on Permission to Complete a Course at another Institution after Matriculation.

Courses Inapplicable to Graduation

Credits earned in the following courses are not applicable toward degrees awarded by the School of Environmental Design: ELECT, Russell Conwell Center (SRAP), Mathematics 0015, and lower-level courses in Military Science. A maximum of 4 courses or up to 12 semester hours for upper-level Military Science (Army ROTC), Naval Science (Navy ROTC), or Aerospace Studies (Air Force ROTC) courses will be applicable toward graduation credits. For the Department of Landscape Architecture and Horticulture (LAH), Horticulture 1001, unless it is the student's first LAH course or part of a successful credit certificate, is not applicable toward degree credit.

Grades and Grade Point Average

To be awarded a School of Environmental Design degree, students must have a cumulative grade point average of at least 2.0 and pass all General Education required courses with a C- or higher. In addition, Community Development majors must pass every course required for the Community Development major with a C- or higher and have a cumulative average of at least 2.0 for all courses in the major. For degrees in Landscape Architecture and Horticulture, no more than one grade below a C- is allowed in any course in either Landscape Architecture or Horticulture and students must have a cumulative average of at least 2.0 for all courses in the major.

Program Requirements

Planning a Program of Study

The information in the following requirements sections is designed to provide students with guidance in planning their program of study. The requirements, electives, and, in some cases, sequences are detailed. Courses are scheduled for students to follow the planned sequence. If students do
not follow their program as designed, they may face conflicts or not have required prerequisites that will necessitate enrolling for additional semesters to complete their requirements.

If students enter a program after the freshman year, they must understand that their degree requirements may not be met within the traditional eight semesters (or four semesters for the Associate’s degree). When students first meet with their academic advisor, they should plan how long it will take to complete their degree requirements.

**Requirement Modifications**

The requirements for the degrees are under continuing review and are, therefore, subject to modification. See the latest departmental degree requirements for any changes and meet with an advisor to ensure these changes are met.

**Additional Notes**

The total number of credit hours at graduation may be greater for some students based on initial placement exams, transfer evaluations, individual curricular choices, and academic progress.

Certain courses may fulfill multiple requirements. In consultation with their academic advisor, students will be able to plan their curriculum more effectively.

Students must fulfill the necessary prerequisites for any given course or course sequence. See the Prerequisite and Co-requisite Policy (http://bulletin.temple.edu/archives/2014-2015/undergraduate/academic-policies/prerequisites-corequisites) in the university-wide Academic Policies section of this Bulletin.

**Academic Advising Information**

Janine C. Warnas  
Acting Director - Academic Advising  
Disability Resources and Services Coordinator  
Academic Advising and Career Development  
West Hall 109  
267-468-8200  
tuaadvis@temple.edu  
ambler.temple.edu/academics/advising-and-support

The Office of Academic Advising and Career Development provides access for School of Environmental Design students to both professional and faculty advisors who assist students with their choice of programs and curricula, help students understand the university and its policies and procedures, and aid students in attaining their vocational and post-graduation goals.

Students must assume primary responsibility for knowing the requirements for their degree and for acquiring current information about their academic status. Academic advisors attempt to avoid errors when advising students about their program requirements, but schools and colleges cannot assume liability for errors in advising.

Newly-admitted freshmen and transfer students are advised for their first semester by professional advisors. After their first semester, students maintaining at least a 2.0 grade point average may independently register for classes online, but they are encouraged to also meet with an advisor. A graduation review is required in the second semester of the Junior year.

The services provided by this office include:

**For New Students (Freshmen and Transfer)**

- Freshmen: Academic Preview during the New Student Orientation Program.
- Transfers: required online orientation and small group information sessions.
- Academic counseling.
- Registration.

**For Continuing Students**

- Individual academic counseling.
- Academic progress reviews.
- Career development coaching and workshops.
- Curriculum advising.
- Final graduation clearance.
- Pre-professional advising.
• Transfers between colleges and campuses within the university (Change of Program/Campus), withdrawal, re-enrollment, and Leave of Absence interviews.
• Registration assistance.
• Veterans advising.

For Continuing Studies (Non-Degree) Students, including Visiting and High School Students
• Academic counseling.
• Registration.

For Students with Disabilities
• Documentation review.
• Accommodation arrangements.

For Prospective Students
• Academic counseling.
• Information sessions.

For All Students
• Referrals to other university programs and services.
• Information on academic grievance procedures.
  (Non-academic grievances should be directed to the Ambler Campus Office of Student Life.)

Faculty and Administration

For contact information or updates, go to ambler.temple.edu/about/directory

William J. Cohen, Associate Professor (Practice), Department of Community and Regional Planning, School of Environmental Design; Ph.D., University of Pennsylvania.

Jeffrey Doshna, Instructor (Teaching/Instructional), Department of Community and Regional Planning, School of Environmental Design; M.C.R.P., Rutgers University.

Sasha Eisenman, Assistant Professor, Department of Landscape Architecture and Horticulture, School of Environmental Design; Ph.D., Rutgers University.

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