



LANDSCAPE ARCHITECTURE (B.S.)

"[DelVal has] a direct connection between alumni and current students. Alumni want to meet students, act as mentors and help in anyway possible." — Bill Kloos '16

ABOUT THE PROGRAM

The Bachelor of Science degree in landscape architecture has obtained candidacy status from the Landscape Architecture Accreditation Board. In our program, you will be introduced to the profession's diverse opportunities including garden design, site design, housing and community design, parks and open space planning, and urban design with a strong focus in living systems. Grounded in regenerative principles and strategy, our program provides you with hands-on learning of the design process, creative thinking and problem solving, graphic design, horticulture, site engineering, construction, and land management. In addition to design and engineering studios, you will take courses in plants, soils, water, construction, professional practice, and systems thinking and theory. Our students earn careers in traditional planning, design and engineering firms, landscape design/build companies, non-profit agencies, and governmental agencies such as the National Parks Service.

THE EXPERIENCE360 PROGRAM

The Experience360 Program (E360) is central to a DelVal education and embraces a full range of activities and opportunities that will give you well-rounded experiences that can't be found anywhere else. This approach will prepare you for a life of meaningful work, service and career growth. Integrating knowledge and experience, you'll be prepared to put your skills into action as globally responsible citizens. One hundred percent of our students will gain real-world competencies through internships, career exploration, student research, study abroad, leadership development, community service or civic engagement.

CAREER OPPORTUNITIES

With 100 percent of our students having real-world, hands-on experience, graduates with a degree in landscape architecture are able to:

- Work in the public or private sector with urban planners, engineers and architects to improve rural, suburban and urban communities across the globe
- Design, construct and manage our natural and human environments
- Restore and manage ecological systems and wildlife habitats
- Work as an environmental advocate with nonprofit and governmental agencies
- Attend graduate school

FACILITIES

- Specialized training from experts in plants and plant management, garden and planting design, site design, parks and open space planning, housing and community design, urban design, sustainable construction materials and practices, and other areas of emphasis
- Design studios with the latest graphic, AutoCAD and GIS computer software and WiFi with personalized drafting tables and group presentation spaces
- Woodlands, waterways, meadows, pasture and farmland on our 571-acre main campus and more than 1,200 acres overall
- State-of-the-art wood and machine shop, plant nursery, soil science laboratory, hydroponic/aquaponics systems and year-round greenhouses
- Schmieder Arboretum, which encompass the 60-acre north campus, includes native and ornamental plants with specialized garden themes
- The Regenerative Land Institute and its focus on research and community-based regional and international projects to solve global land use issues

ABOUT DELVAL

Delaware Valley University, an independent, comprehensive university of more than 1,000 acres in Bucks and Montgomery counties, features individualized attention and emphasizes experiential and interdisciplinary learning. Located in Doylestown, Pennsylvania, DelVal offers more than 25 undergraduate majors, six master's programs, a doctoral program, and a variety of adult education courses.

CURRICULUM

Freshman Year

First Semester

EN 1101 - College Writing I 3 credits
 MP 1102 - College Algebra 3 credits
 LAES 1125 - Introduction to Design 1 credit
 LAES 2016 - Basic Plant Management 3 credits
 IT 3220 - Computer Aided Design 3 credits
 FY 9900 - DelVal Experience I 1 credit

Total: 14 Credits

Second Semester

LAES 9900 - Graphics Studio I 3 credits
 LAES 2118 - Woody Plant Identification II 2 credits
 BY 1116 - Biological Science I 3 credits
 EN 1201 - College Writing II 3 credits
 MP 1203 - Elementary Functions 3 credits
 FY 9901 - DelVal Experience II 1 credit

Total: 15 Credits

Sophomore Year

First Semester

LAES 2133 - Design Studio I 3 credits
 LAES 2220 - Woody Plant Identification I 2 credits
 LAES 2017 Topographical Surveying and GIS 3 credits
 CH 1001 - Chemistry Fundamentals 3 credits
 CH 1001L - Chemistry Fundamentals Lab 1 credit
 PS 2101 - Botany of Vascular Plants 3 credits
 IT 1011 - Information Technology Concepts 1.5 credits

Total: 16.5 Credits

Second Semester

LAES 2004 - Soils 3 credits
 LAES 2247 - Design Studio II 3 credits
 LAES 3216 - History of Landscape Architecture 2 credits
 LAES 3217 - Herbaceous Plant Materials II 2 credits
 LAES 2135 - Site Engineering I 2 credits
 LA 2005 - Speech 3 credits
 IT 1012 - Computer Applications 1.5 credits

Total: 16.5 Credits

Junior Year

First Semester

LAES 3117 - Herbaceous Plant Materials I 2 credits
 LAES 3130 - Design Studio III 3 credits
 LAES 2240 - Site Engineering II 2 credits
 LA 1060 - Introduction to Fine Arts 3 credits
 LA 2028 - Introduction to Literature 3 credits
 Elective 3 credits

Total: 16 Credits

Second Semester

LAES 3220 - Watershed Management 3 credits
 LAES 3221 - Design Studio IV 3 credits
 BY 2235 - Plant Communities 3 credits
 Humanities Course 3 credits
 Elective 4 credits

Total: 16 Credits

Senior Year

First Semester

LA 4037 - Non-Western Societies 3 credits
 LAES 4125 - Design Studio V 3 credits
 LAES 4290 - Professional Practice 1 credit
 Social Science Course 3 credits
 Electives 6 credits

Total: 16 Credits

Second Semester

LAES 4015 - Regional Land Use Planning 3 credits
 LAES 4230 - Landscape Contracting and Bidding 3 credits
 LAES 4237 - Design Studio VI 3 credits
 BA 2008 - Macroeconomics 3 credits
 Humanities Course 3 credits

Total: 15 Credits

This is a recommended course sequence. It is not a complete course listing and is subject to change.