**ABOUT THE PROGRAM**

With a strong focus in horticulture and native habitats, 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. Grounded in regenerative principles and strategy, our program will provide you with hands-on learning of the design process, creative thinking and problem solving, site engineering and construction documentation, and sustainable 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 take 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 Bachelor of Science in Landscape Architecture is currently a candidate for Landscape Architecture Accreditation Board accreditation.

**THE EXPERIENCE360 PROGRAM**

The Experience360 Program (E360) is central to a DelVal education and embraces a full range of activities and opportunities that give our students well-rounded experiences that can’t be found anywhere else. This approach prepares our students for a life of meaningful work, service and career growth. Integrating knowledge and experience, they’ll be prepared to put their 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

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

**Freshman Year**

*First Semester*
- EN 1101 - College Writing I 3 credits
- CH 1001 - Chemistry Fundamentals 3 credits
- CH 1001L - Chemistry Fundamentals Lab 1 credit
- MP 1102 - College Algebra or
  MP 1203 - Elementary Functions 3 credits
- OH 2220 - Woody Plant Identification I 2 credits
- LAES 1125 - Introduction to Design 1 credit
- LAES 2016 - Basic Plant Management 3 credits
- LAES 2016L - Basic Plant Management Lab
- FY 9900 - DelVal Experience I

Total: 17 Credits

*Second Semester*
- EN 1201 - College Writing II 3 credits
- BY 2001 - Botany 3 credits
- BY 2001L - Botany Lab 1 credit
- MP 1204 - Calculus I or
  MP 1203 - Elementary Functions 3 credits
- OH 2118 - Woody Plant Identification II 2 credits
- IT 3220 - Computer Aided Design 3 credits
- IT 1011 - Information Technology Concepts 1.5 credits
- IT 1012 - Computer Application Concepts 1.5 credits

Total: 16 Credits

**Sophomore Year**

*First Semester*
- BY 1116 - Bio Sci I 3 credits
- BY 1116L - Bio Sci I Lab
- LA 1060 - Intro to Fine Arts
- OH 3117 - Herbaceous Plant Materials 2 credits
- OH 2133 - Design Studio I 2 credits
- IT 1011 - Information Technology Concepts 1.5 credits
- IT 1012 - Computer Application Concepts 1.5 credits

Total: 16 Credits

*Second Semester*
- LAES 2004 - Soils 3 credits
- LAES 2004L - Soils Lab
- LAES 2247 - Design Studio II 3 credits
- OH 3216 - History of Landscape Architecture 2 credits
- OH 3217 - Herbaceous Plant Materials II 2 credits
- OH 2135 - Site Engineering I 2 credits

Total: 12 Credits

**Junior Year**

*First Semester*
- LA 2005 - Speech 3 credits
- BY 2235 - Plant Communities 3
- HT 2101 - Botany of Vascular Plants 3 credits
- HT 2101L - Botany of Vascular Plants Lab
- OH 3130 - Design Studio III 3 credits
- OH 3130L - Design Studio III Lab 2 credits
- OH 2240 - Site Engineering II 2 credits

Total: 16 Credits

*Second Semester*
- LAES 3220 - Watershed Management 3 credits
- LAES 3220L - Watershed Management Lab
- LAES 4015 - Regional Land Use Planning 3 credits
- LAES 3221 - Design Studio IV 3 credits
- Humanities Course 3 credits
- Elective 3 credits

Total: 15 Credits

**Senior Year**

*First Semester*
- LA 4037 - Non-Western Societies 3 credits
- OH 4008 - Seminar 1 credit
- OH 4125 - Design Studio V 3 credits
- LAES 4290 - Professional Practice Seminar 1 credit
- Social Science Course 3 credits
- Elective 6 credits

Total: 17 Credits

*Second Semester*
- BA 2008 - Macroeconomics 3 credits
- OH 4230 - Landscape Contracting and Bidding 3 credits
- OH 4237 - Design Studio VI: Senior Project 3 credits
- Humanities Course 3 credits

Total: 12 Credits

2015-2016