Landscape Architecture

The profession of landscape architecture has grown out of the tradition of the great garden designers of Italy, France, England, and China to encompass the art and science of design, planning, and management of the land. The science of landscape architecture is concerned with the conservation and management of natural resources. The art of landscape architecture is concerned with the creation of more enjoyable, comfortable, and safe outdoor areas where human use requires adaptation of the natural environment.

This five-year professional program is accredited by the American Society of Landscape Architects and meets all the requirements for licensing of landscape architects in Kentucky and other states. Landscape architecture employment opportunities may be found in the designing of urban communities, plazas, university campuses, institutional grounds, parks and recreational areas, commercial and industrial sites, and residential communities, as well as in the areas of historic preservation, regional planning, and mine reclamation.

Admission Requirements
Admission to the University of Kentucky and to the College of Agriculture does not guarantee admission to the Landscape Architecture program. All applicants must be reviewed by the Landscape Architecture Program Chairperson. The number of applicants ultimately admitted is determined by the resources available to provide high quality instruction. Applicants will be reviewed on a comparative basis. Determination of acceptability into the program is based on the following.

Entering freshmen and transfer students from degree programs other than Landscape Architecture must:
1. submit a formal application to the Office of Undergraduate Admissions indicating Landscape Architecture as your major;
2. meet the minimum criteria for admission or readmission to the University as specified in the UK Bulletin (The Landscape Architecture program requires a minimum of a 2.0 grade-point average on a 4.0 scale for eligibility to transfer into the program.); and
3. successfully complete the aptitude testing designated by the Landscape Architecture program.

If a student transferring from another degree program has a background in related design fields, he or she may submit available work, such as a portfolio or other work examples, as an indication of potential success.

Transfer students from degree programs in Landscape Architecture at other accredited institutions must:
1. submit a formal application to the Office of Undergraduate Admissions indicating Landscape Architecture as your major;
2. meet the minimum criteria for admission or readmission to the University as specified in the UK Bulletin (The Landscape Architecture program requires a minimum of a 2.0 grade-point average on a 4.0 scale for eligibility to transfer into the program.); and
3. submit a portfolio for review which, combined with an evaluation of courses completed, will determine acceptance into the program as well as the level to which the student will be accepted.

Graduation Requirements
To earn a Bachelor of Science degree in Landscape Architecture, the student must have 145 credit hours with at least a 2.0 grade-point standing. Remedial courses may not be counted toward the total hours required for the B.S. in Landscape Architecture. The program is fully accredited by the Board of Landscape Architectural Accreditation (American Society of Landscape Architects) and meets the registration requirements of the Kentucky State Board of Examiners and Registration of Landscape Architects.

The Landscape Architecture program policy requires a student to achieve a C grade or better in major design studios in order to advance to the next level.

University Studies Requirements

See “University Studies Program” on pages 84-88 of the 2010-2011 UK Bulletin for the complete University Studies requirements.

The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill University Studies areas. Students should work closely with their advisor to complete the University Studies Program requirements.

Courses marked with an asterisk (*) may also be used to satisfy University Studies requirements.

Math
MA 109 College Algebra .......................................................... 3

Natural Sciences
GLY 110 Endangered Planet: An Introduction to Environmental Geology
or
GLY 220 Principles of Physical Geology
or
GLY 101 Physical Geology and
GLY 111 Laboratory for Physical Geology ............................. 3-4
One course from University Studies Program list
(CHE 104 or CHE 105 recommended) ................................. 3

Social Sciences
One economics course from University Studies Program list ........ 3
One other course than economics from University Studies Program list ......................................................... 3

Premajor Requirements

AEN 103 Basic Principles of Surveying ................................. 2
**An approved course in AutoCAD ....................................... 3
*One economics course from University Studies Program list .... 3
*GLY 110 Endangered Planet: An Introduction to Environmental Geology
or
*GLY 220 Principles of Physical Geology
or
*GLY 101 Physical Geology and
GLY 111 Laboratory for Physical Geology ............................. 3-4

Subtotal: Premajor Hours ............................................ 11-12

*An AutoCAD course is not currently available at UK. Students should pursue fulfilling this requirement either at UK with CE 106, Computer Graphics and Communication, or by completing an AutoCAD course at the Bluegrass Community and Technical College or other academic institution prior to the start of the third year in the Landscape Architecture program.
Departmental Professional Requirements

LA 205 History of Landscape Architecture ............................................ 3
LA 206 Contemporary Landscape Architecture ..................................... 3
LA 821 Landscape Architecture Design Studio I ..................................... 6
LA 822 Landscape Architecture Design Studio II .................................... 6
LA 833 Landscape Architecture Design Studio III .................................. 6
LA 834 Landscape Architecture Design Studio IV .................................. 6
LA 841 Landscape Architecture Design Studio V .................................. 6
LA 842 Landscape Architecture Design Studio VI .................................. 6
LA 871 Design Implementation I ............................................................... 4
LA 872 Design Implementation II ............................................................... 4
LA 973 Advanced Design Implementation ............................................ 6
LA 975 Advanced Landscape Architecture Studio ................................... 6

Students must complete four courses at the 800 level and two courses at the 900 level from the following:

LA 850 Landscape Architecture Graphics ............................................... 3
LA 851 Design with Plants ....................................................................... 3
LA 853 History and Theory of Urban Form .............................................. 3
LA 854 Historic Landscape Preservation ............................................... 3
LA 855 Geographic Information Systems and Landscape Analysis .......... 3
LA 857 Design Theories in Landscape Architecture ............................... 3
LA 858 Regional Land Use Planning Systems ........................................ 3
LA 895 Independent Work in Landscape Architecture ......................... 1-6
LA 952 Advanced Landscape Architectural Graphic Communication .... 3
LA 956 Advanced Geographic Information Systems (GIS) and Landscape Analysis ......................................................... 3
LA 959 Advanced Regional Land Use Planning Applications ................. 3
LA 971 Senior Project ............................................................................. 3

Subtotal:  Major Hours ......................................................................... 80

Specialty Support Requirements

LA 941 Professional Practice ................................................................. 3
PLS 220 Introduction to Plant Identification .......................................... 3
PLS 320 Woody Horticultural Plants ................................................... 4

One course in ecology from the following:
BIO 325 Introductory Ecology .............................................................. 4
FOR 230 Conservation Biology ............................................................. 3
FOR 340 Forest Ecology ....................................................................... 3
BIO 361 Ecology of the Kentucky Flora and Vegetation ......................... 3
Or other approved ecology-focused course with approval of student's advisor

One course in soil science from the following:
PLS 366 Fundamentals of Soil Science ................................................ 4
FOR 205 Forest and Wildland Soils and Landscapes ............................. 4

Select one additional 400-500 level course from an area of study related to landscape architecture, such as GEO, HIS, SOC, PSY, PS, etc., with the approval of the student's advisor.

Subtotal:  Specialty Support ................................................................. minimum of 20

Electives

Electives should be selected by the student to lead to the minimum total of 145 hours required for graduation.

Subtotal:  Electives ................................................................. minimum of 3

TOTAL HOURS: ............................................................................. 145